

Cumulative Index 1983, 1984, and 1985

Volumes 10, 11, and 12

Note: The volume year is in *italic* type.
Page numbers of symposium and article titles are in **boldface** type.

SYMPOSIA

1983

<i>January</i>	CLINICAL MICROVASCULAR SURGERY
<i>April</i>	OFFICE SURGERY
<i>July</i>	AESTHETIC NECK LIFT
<i>October</i>	HISTORICAL PERSPECTIVES OF PLASTIC SURGERY

1984

<i>January</i>	PERIPHERAL NERVE MICROSURGERY
<i>April</i>	ADVANCES IN BREAST RECONSTRUCTION
<i>July</i>	BODY CONTOURING SURGERY
<i>October</i>	LIP SURGERY

1985

<i>January</i>	ANESTHESIA IN PLASTIC SURGERY
<i>April</i>	HORIZONS IN PLASTIC SURGERY
<i>July</i>	HEAD AND NECK SURGERY
<i>October</i>	CLEFT LIP AND CLEFT PALATE

- Abbé flap, Schelderpup's procedure combined with, 1984: Oct., 757
short upper lip and, 1984: Oct., 756
- Abdomen, suction lipectomy of, 1984: July, 398
- Abdominal island flap, transverse, for breast reconstruction, 1984: Apr., 303-315, 317-331
complications of, 1984: Apr., 345-349
nipple-areola reconstruction in, 1984: Apr., 359
- Abdominoplasty, 1984: July, 427-432, 465-477
in Australia, 1984: July, 533-541
in Turkey, 1984: July, 479-489
lower, 1984: July, 540
reverse, 1984: July, 428
Thorek techniques, 1983: Oct., 615-617
- Abdominothoracic flap advancement, for breast reconstruction, 1984: Apr., 255, 277-286
- Accelerometry, velopharyngeal function assessed by, 1985: Oct., 689
- Accounting procedures, in office surgery, 1983: Apr., 260-268
- Accreditation of office surgery facilities, guidelines and procedures, 1983: Apr., 223-226
liability risk and, 1983: Apr., 255
- Acoustic neurinoma, facial nerve grafting in, 1984: Jan., 221-225
- Acral parts, replantation of, amputated, 1983: Jan., 115-124
- Action potential, 1984: Jan., 40
- Acupuncture, for painful neuroma, 1984: Jan., 88
- Adenectomy, total mammary, for remaining breast, 1984: Apr., 366
- Adhesions, lip, in bilateral cleft repair, 1985: Oct., 607
in unilateral cleft lip, 1985: Oct., 576-577
tubo-ovarian, microsurgical treatment of, 1983: Jan., 155-158
- Adrenal suppression, treatment of, 1983: Apr., 298
- Adrenalin excitement, reaction to local anesthetics, 1985: Jan., 27
- Adrenergic blocking agents, 1983: Apr., 281
- Advancement flap, local, biogeometry of, 1985: July, 436-437
- Aerodigestive tract, anatomy of, 1985: July, 344-347
computed tomography of, 1985: July, 344-372
- Air embolism, 1985: Jan., 94
- Airway management, 1985: Jan., 35
during cardiopulmonary resuscitation, 1985: Jan., 138

- Airway management (*Continued*)
 in elderly patient, 1985: Jan., 53-54
 in head and neck cancer surgery, 1985: Jan., 116
 in pediatric patient, 1985: Jan., 45, 47
- Airway obstruction, as complication of primary palatoplasty, 1985: Oct., 673-674
- Alar cartilage, total, repositioned in repair of primary cleft lip, 1985: Oct., 643-658
- Alar lobule, repair of full-thickness defect of, 1985: July, 472-473
- Alcohol, anesthetic drug interactions with, 1985: Jan., 88
- Allen test, 1985: Jan., 6-7
- Allergic reaction, to local anesthetic, 1985: Jan., 28-29
- "Allergy to needles," reaction to local anesthetic, 1985: Jan., 27
- Allograft, limb, immunologic enhancement after surgery, 1985: Apr., 294
- skin, 1985: Apr., 150-151
- Alveolar cleft, 1985: Oct., 671-672
- Alveolar nerve block, 1985: Jan., 126
- Ambulatory surgery, accreditation of facilities for, 1983: Apr., 223-224, 250
- medical considerations in, 1983: Apr., 295-308. See also *Office surgery*.
- medicolegal aspects of, 1983: Apr., 256
- nurses for, 1983: Apr., 248-249
- physical plant and equipment for, 1983: Apr., 225-246, 247
- procedure manuals for, 1983: Apr., 269-272
- selection of drugs for, 1983: Apr., 277-284
- surgeon's liability in, 1983: Apr., 247-252
- American Association for Accreditation of Ambulatory Plastic Surgery Facilities, 1983: Apr., 223, 255
- American Board of Plastic Surgery, formation of, 1983: Oct., 654
- American Society of Plastic and Reconstructive Surgeons, accreditation of office surgery facilities, 1983: Apr., 223-224, 250
- Amide, 1985: Jan., 37
- Amide local anesthetics, 1985: Jan., 27
- Amniotic bands, role in development of facial clefts, 1985: Oct., 535
- Amputation, management of, in antebellum America, 1983: Oct., 675
- Analgesics, for office surgery, 1983: Apr., 279
- sedation and, in plastic surgery, 1985: Jan., 73-81
- Anaphylactic reactions, assessment and treatment of, 1983: Apr., 300
- Anastomoses, in microvascular surgery, 1983: Jan., 4
- lymphovenous, for treatment of lymphedema, 1983: Jan., 134-136
- microvascular, postoperative assessment of, 1983: Jan., 24-36
- monitoring of patency of, 1985: Apr., 197-207
- pyeloureteral, microsurgical aspects of, 1983: Jan., 160
- ureteroureteral, microsurgical aspects of, 1983: Jan., 160
- Anesthesia, analgesics and sedation in plastic surgery, 1985: Jan., 73-81
- awakening of patient from, 1985: Jan., 41
- complications of, 1983: Apr., 293-294, 298-301; 1985: Jan., 91-95
- dissociative, 1985: Jan., 33
- drug interactions, 1985: Jan., 83-89
- for blepharoplasty, 1983: July, 537
- for cosmetic surgery, 1983: Apr., 285-287
- for endoscopic evaluation of head and neck cancer, 1985: July, 334
- for geriatric patient, 1985: Jan., 51-60
- for head and neck surgery, 1985: Jan., 115-122, 123-136
- for office surgery, 1983: Apr., 248, 270, 282-284, 289-294
- for patients with cardiac disease, 1985: Jan., 61-71
- for pediatric patient, 1985: Jan., 43-50
- for premature infants, 1985: Jan., 43
- for repair of cleft lip and cleft palate, 1985: Oct., 581, 609, 663, 701
- for SMAS-platysma rhytidectomy, 1983: July, 452
- for submental lipectomy, 1983: July, 537
- for suction lipectomy, 1984: July, 402, 557
- general, 1985: Jan., 33-42
- in oral surgery, 1983: Apr., 313-319
- ketamine, in cervicofacial rhytidectomy, 1983: July, 574
- local, 1985: Jan., 25-31
- for scalp, 1985: Jan., 124-125
- forehead block, 1985: Jan., 125
- in upper extremity, 1985: Jan., 97-114
- overdosage of, 1985: Jan., 28, 30
- premedication for, 1983: Apr., 285
- true allergic reaction to, 1985: Jan., 28-29
- monitoring of patient, 1985: Jan., 3-16, 34
- neurolept, 1985: Jan., 33
- specific drugs, 1983: Apr., 282-284, 290-292
- symposium on, 1985: Jan., 1-142
- Anesthesiologist(s), for office surgery facilities, 1983: Apr., 248, 255-256, 292
- Angiography, after trauma, 1983: Jan., 185, 187
- of penile system, 1983: Jan., 180
- Antacids, before anesthesia, 1985: Jan., 75
- Antiarrhythmics, anesthetic drug interactions with, 1985: Jan., 85-86
- Antibiotics, anesthetic drug interactions with, 1985: Jan., 88
- Anticholinergics, 1983: Apr., 281
- as premedication for anesthesia, 1985: Jan., 75
- Antidepressants, tricyclic, anesthetic drug interactions with, 1985: Jan., 87
- Antiemetic drugs, 1983: Apr., 302
- Antihypertensive drugs, anesthetic drug interactions with, 1985: Jan., 84-85
- Antithymocyte globulin, to prolong skin allograft survival, 1985: Apr., 151
- Aponeurotic musculature, treatment of, in abdominoplasty, 1984: July, 465-477
- Areola reconstruction, 1984: Apr., 353-355
- banking, 1984: Apr., 353
- free grafting, 1984: Apr., 354
- tattooing, 1984: Apr., 353
- Arm, aesthetic surgery of, in Australia, 1984: July, 541
- local anesthesia for, 1985: Jan., 97-114
- pain in, management of, 1984: Jan., 85-92
- suction lipectomy of, versus surgery, 1984: July, 438
- transplantation of functioning muscle to, 1984: Jan., 59-63
- Arteries, cannulae of, 1985: Jan., 6
- monitoring of, 1985: Jan., 6-12
- suprahyoid and infrahyoid, relation to viscerovertebral angle, 1985: July, 321
- Arteriography, for preoperative evaluation of hand, 1983: Jan., 139
- Arthrodeses, pulsed electromagnetic fields for, 1985: Apr., 259-277
- Articular cartilage, electrical stimulation of, 1985: Apr., 250
- Aspirin, effect on coagulation, 1985: Jan., 19
- Asymmetry, following breast reconstruction with implant, 1984: Apr., 344

- Atelectasis, pulmonary, following general anesthesia, 1985: Jan., 41
- Ativan, 1985: Jan., 39
- Atropine, as premedication for anesthesia, 1985: Jan., 75
- Aufrecht maneuver, 1983: July, 379
- Augmentation mammoplasty, 1984: July, 422-424
for contralateral breast after postmastectomy reconstruction, 1984: Apr., 367
in Australia, 1984: July, 527-531
- Auricular nerve, injury in facelift surgery, 1983: July, 555
- posterior, preservation in neck lifts, 1983: July, 405-409
- Australia, body contouring surgery in, 1984: July, 525-548
- Autonomic hyperreflexia, 1985: Jan., 41
- Axillary block, 1985: Jan., 101-105
- Axillary incision, for insertion of breast prosthesis, 1984: July, 530
- Axillary nerve, lesions of, 1984: Jan., 127
- Axonotmesis, 1984: Jan., 10
- Azathioprine, to prolong skin allograft survival, 1985: Apr., 151
- Bandaging, after suction lipectomy, 1984: July, 402, 555
- Banking, for areola reconstruction, 1984: Apr., 353
- BAPN. See *Beta-amino propio nitrile*.
- Barbiturates, as intraoperative supplemental sedation, 1985: Jan., 78-79
as premedication for anesthesia, 1985: Jan., 74
for general anesthesia, 1985: Jan., 37
for office surgery, 1983: Apr., 279
- Basal-cell carcinoma, of eyelid, frozen-section control of excision of, 1985: July, 395-397
of nose, surgical repair after excision of, 1985: July, 463, 466, 468-470, 474, 476, 487-488, 491-493
- Benzodiazepines, as intraoperative supplemental sedation, 1985: Jan., 79
in office surgery, 1983: Apr., 280
- Beta-adrenergic blocking agents, anesthetic drug interactions with, 1985: Jan., 85
- Beta-amino propio nitrile, to reduce scar formation, 1985: Apr., 217-218
- Bilateral cleft lip. See *Cleft lip, bilateral*.
- Biogeometry, and cone effacement, 1985: July, 441-444
- Limberg flap and, 1985: July, 442, 448-452
- of flaps, 1985: July, 423-452
- Biopsy, for breast cancer, 1984: Apr., 365
of eyelid tumor, 1985: July, 393
submandibular, for lip reconstruction, 1984: Oct., 630
- Bipolar recordings of compound action potential, 1984: Jan., 48-50
- Bites, human, of lip, 1984: Oct., 773-775
- Bleeding, perioperative, 1985: Jan., 21-22
- Blepharoplasty, submental lipectomy with, 1983: July, 536
- Blood, coagulation of, 1985: Jan., 18-19
gases in, monitoring of, 1985: Jan., 12-15
loss of, following suction lipectomy, 1984: July, 458
in pediatric patient, 1985: Jan., 46
transfusion of, adverse effects of, 1985: Jan., 21
during head and neck cancer surgery, 1985: Jan., 117
for immunologic enhancement of allograft surgery, 1985: Apr., 300
reactions caused by anesthesia, 1985: Jan., 93-94
- Blood flow. See also *Circulation*.
capillary, in cutaneous and myocutaneous flaps, effects of vasodilatory drugs on, 1985: Apr., 173-184
Doppler ultrasound measurement of, 1985: Apr., 190
postoperative assessment of, 1983: Jan., 22-27
thermocouple probe monitoring of, 1985: Apr., 197-207
- Blunt technique of suction lipectomy, 1984: July, 393
- Body contouring surgery, abdominoplasty, 1984: July, 427-432, 465-477
in Australia, 1984: July, 533-541
in Turkey, 1984: July, 479-489
lower, 1984: July, 540
reverse, 1984: July, 428
after correction of morbid obesity, 1984: July, 517-524
augmentation mammoplasty, 1984: July, 423-424
brachioplasty, 1984: July, 438, 541
breast reduction, 1984: July, 424-427
buttock-thigh deformities, secondary, prevention and treatment, 1984: July, 505-516
hip-buttock-thigh plasty, secondary, 1984: July, 491-503
in Australia, 1984: July, 525-548
lipexheresis, 1984: July, 445-456. See also *Suction lipectomy*.
mastopexy, 1984: July, 426, 532
neumbilicoplasty, 1984: July, 427-428
reduction mammoplasty, in Australia, 1984: July, 525-527
in Turkey, 1984: July, 479-489
- suction lipectomy, 1984: July, 393-408, 409-417, 420-422, 445-456
complications of, 1984: July, 405, 411-413, 447, 452, 458-463
in Japan, 1984: July, 549-566
risks of, 1984: July, 457-463
sequelae of, 1984: July, 404, 457-458
symposium on, 1984: July, 391-566
thigh-buttock deformities, secondary, prevention and treatment, 1984: July, 505-516
thighplasty, in Australia, 1984: July, 541-547
- Thorek techniques, 1983: Oct., 615-618
- Bone, fracture of, healing of, by electrical stimulation, 1985: Apr., 245-248
implants, demineralized, 1985: Apr., 233-241
replicas of, prior to grafting, 1983: Jan., 187-188
temporal, computed tomography of malignancies near, 1985: July, 363-371
- Bone graft(ing), alveolar for patients with cleft lip and cleft palate, 1985: Oct., 741-742
in patients with bilateral cleft lip, 1985: Oct., 640
vascularized, 1983: Jan., 185-209
with demineralized bone implants, 1985: Apr., 233-241
- Brachial plexus, block of, 1985: Jan., 29, 100-101
- evoked potentials in diagnosing traction lesions of, 1984: Jan., 167-172
- free vascularized ulnar nerve grafts to, 1984: Jan., 137-142
- infraclavicular lesions of, 1984: Jan., 127-131
- irradiation plexitis of, 1984: Jan., 161-165
- management of injury to, 1984: Jan., 115-120, 121-126
- neurotization of, by anterior nerves of cervical plexus, 1984: Jan., 149-152
intercostal, 1984: Jan., 143-147
to irreparable nerve lesions, 1984: Jan., 153-159
- obstetrical palsy in, 1984: Jan., 181-187, 189-196
- paralysis in root avulsion of, 1984: Jan., 133-136
- supraclavicular lesions, 1984: Jan., 121-126
- traction lesions of, rehabilitation following, 1984: Jan., 173-179
- upper trunk lesions, 1984: Jan., 121-126
- Brachioplasty, in Australia, 1984: July, 541
- suction lipectomy versus surgery, 1984: July, 438
- Brahe, Tycho, 1983: Oct., 629-633
- nasal prosthesis for, 1983: Oct., 695-696
- Branca, Antonius, 1983: Oct., 639
- Breast, reduction of, 1984: July, 424-427
- Thorek technique for, 1983: Oct., 612-615

- Breast (Continued)**
 shape of, 1984: Apr., 287
 surgery of, patient instructions for, 1983: Apr., 350
Breast cancer, biopsy for, 1984: Apr., 365
 epidemiology of, 1984: Apr., 231-232
 mammography for, 1984: Apr., 365
 surgical options, 1984: Apr., 231-236
Breast reconstruction, by tissue expansion, 1985: Apr., 165-166
 complications of, 1984: Apr., 343-350
 immediate, 1984: Apr., 383-388
 after prophylactic mastectomy, 1984: Apr., 360-380
 by tissue expansion, 1984: Apr., 261
 implant insertion, 1984: Apr., 265-275
 in Australia, 1984: July, 533
 latissimus dorsi musculocutaneous flap, 1984: Apr., 256, 257-302
 complications of, 1984: Apr., 345
 with tissue expansion, 1984: Apr., 262
 lower thoracic flap advancement, 1984: Apr., 255, 277-286
 microvascular free flap, 1984: Apr., 333-341
 nipple-areola reconstruction, 1984: Apr., 351-364
 prophylactic mastectomy with immediate reconstruction, 1984: Apr., 360-380
 psychosocial issues, 1984: Apr., 237-251
 selection of procedure, 1984: Apr., 253-256
 surgery for breast cancer, 1984: Apr., 231-236
 surgery for contralateral breast after postmastectomy reconstruction, 1984: Apr., 365-381
 symposium on, 1984: Apr., 229-388
 tissue expansion, 1984: Apr., 255, 257-264
 transverse abdominal island flap, 1984: Apr., 303-315
 complications of, 1984: Apr., 345-349
 nipple-areola reconstruction in, 1984: Apr., 359
 operative technique, 1984: Apr., 317-331
 without skin flaps, 1984: Apr., 265-275
Brevital, in the pediatric patient, 1985: Jan., 44
Bronchoscope, flexible fiberoptic, 1985: July, 333
 open-tube, 1985: July, 333
Bronchoscopy, 1985: July, 335
Bupivacaine, 1983: Apr., 282
Burns, commissure, nature of, 1984: Oct., 685
 treatment of, 1984: Oct., 685-687
 cultured epithelium for, 1985: Apr., 149-157
 cyclosporine during treatment of, 1985: Apr., 304-305
 influence of Battle of Jutland on treatment of, 1983: Oct., 657-663
 medications for, in antiquity, 1983: Oct., 603-610
 of lip, deep, reconstructive surgery for, 1984: Oct., 655-668
 electrical, in children, 1984: Oct., 669-683, 685-692
 third-degree, 1984: Oct., 656-663
 skin allografts for, 1985: Apr., 150-151
Bürow, triangles of, 1985: July, 439, 441
Buttock(s), flat, correction of, 1984: July, 516
 saggy, correction of, 1984: July, 541
 suction lipectomy of, 1984: July, 398
 versus surgery, 1984: July, 432
Buttock-hip-thigh plasty, secondary, 1984: July, 491-503
Buttock-thigh deformities, secondary, prevention and treatment, 1984: July, 505-516
Butyrophonones, 1983: Apr., 281
 as intraoperative supplemental sedation, 1985: Jan., 79-80
Calcium channel blockers, anesthetic drug interactions with, 1985: Jan., 86
Calvarium, denuded, treatment of, 1983: Oct., 682-684
Cancer. See also *Carcinoma*.
 breast. See *Breast cancer*.
 head and neck, anesthesia in surgery for, 1985: Jan., 115-117
 endoscopic evaluation of patient with, 1985: July, 331-341
 melanoma, 1985: July, 495-504
 recurrent, extirpation of cheek, nose, and lip for, 1984: Oct., 647
Cannulae, arterial, 1985: Jan., 6
Canthus, lateral and medial, resection of tumors involving, 1985: July, 407-410
Capillary blood flow, in cutaneous and myocutaneous flaps, effects of vasodilatory drugs on, 1985: Apr., 173-184
Capping, of nerve, for painful stump neuroma, 1984: Jan., 81
Capsule contracture, 1984: Apr., 344; July, 422-424, 527, 531-532
Carbonic anhydrase histochemistry, to identify peripheral nerves, 1985: Apr., 227-232
Carcinoma. See also *Cancer*.
 basal-cell. See *Basal-cell carcinoma*.
 endobronchial, 1985: July, 339
 laryngeal, CT of, 1985: July, 358-361
 recurrent, management of, 1985: July, 510-511
 nasopharyngeal, CT of, 1985: July, 351-352
 of ear, CT of, 1985: July, 363-365
 of esophagus, recurrent, management of, 1985: July, 511
 of eyelid, biopsy for, 1985: July, 393
 reconstruction after resection of, 1985: July, 393-410
 of nasal cavity, CT of, 1985: July, 359, 363
 of neck, recurrent, management of, 1985: July, 507-508
 of oral cavity, 1985: July, 339
 of paranasal sinuses, CT of, 1985: July, 359, 362-363
 effective or recurrent, management of, 1985: July, 508
 of pharynx, 1985: July, 339
 of skull base, 1985: July, 375-388
 CT scan and carotid angiography, 1985: July, 377
 signs and symptoms, 1985: July, 376
 surgery for, 1985: July, 377-387, 389-392
 squamous-cell. See *Squamous-cell carcinoma*.
Cardiac. See also entries under *Heart*.
Cardiac disease, anesthesia in patients with, 1985: Jan., 61-71
Cardiac evaluation, preoperative, 1983: Apr., 296
Cardiac function, New York Heart Association classification of, 1985: Jan., 5
Cardiopulmonary emergencies, in office surgery, 1983: Apr., 271-272
 management of, 1983: Apr., 302-306
Cardiopulmonary resuscitation, 1985: Jan., 137-142
Carotid artery disease, anesthesia in patients with, 1985: Jan., 63
Cartilage, articular, electrical stimulation of, 1985: Apr., 250
 total alar, repositioned in repair of primary cleft lip, 1985: Oct., 643-658
Catheter, Swan-Ganz, 1985: Jan., 6-12, 34
 urinary, 1985: Jan., 5
Celsus, writings on burns, 1983: Oct., 605-606
Central venous pressure. See *Venous pressure, central*.
Cephalometry, lateral, velopharyngeal function assessed by, 1985: Oct., 691
Cervical adenopathy, computed tomography and, 1985: July, 353-358

- Cervical lipectomy. See also *Submental lipectomy*.
 in cervicofacial rhytidectomy, indications for, 1983: July, 512
 in superficial fascia rhytidectomy, 1983: July, 455, 471
 complications of, 1983: July, 464
- Cervical plexus, for neurotization of brachial plexus, 1984: Jan., 149-152
- Cervical rhytidectomy-platysmoplasty in, 1983: July, 479-490. See also *Neck lift*.
- Cervical spine, injury to, management during maxillofacial surgery, 1985: Jan., 118-119
- Cervicofacial contour, congenital deformities of, 1983: July, 573-587. See also *Cervicomentale angle*; *Neck, contour of*.
- Cervicofacial dynamics, in superficial fascia rhytidectomy, 1983: July, 454
- Cervicofacial rhytidectomy, 1983: July, 367, 396
 anesthesia for, 1983: July, 452, 574
 bidirectional, 1983: July, 429-440
 cervical lipectomy in, indications for, 1983: July, 512
 complications of, 1983: July, 437, 543-572
 current approaches to, 1983: July, 367, 374-378, 379-404, 481
 double chin leveling in, 1983: July, 409-410
 earlobe reduction with, 1983: July, 420-421
 earlobe reimplantation after, 1983: July, 410, 415
 facial nerve in, 1983: July, 430, 440, 444, 450-451, 475
 injury to, 1983: July, 460, 547-557
 full-width platysma transection in, 1983: July, 509, 512
 iatrogenic difficulties in, 1983: July, 405
 partial width platysma division in, 1983: July, 512-515
 platysma-SMAS, 1983: July, 507-520. See also *Platysma, muscle*; *SMAS-platysmal rhytidectomy*; *Superficial fascia cervicofacial rhytidectomy*.
 retroauricular undermining in, 1983: July, 409
 SMAS-platysmal. See *SMAS-platysmal rhytidectomy*.
Superficial fascia cervicofacial rhytidectomy.
 neck cords after, 1983: July, 432-433
 submental, lipectomy with, 1983: July, 363, 430, 522, 536, 538. See also *Submental lipectomy*.
- Cervicomentale angle, diagnosis of problems of, 1983: July, 521
 maintenance in superficial fascia rhytidectomy, 1983: July, 471
 obtuse, surgical approach to, 1983: July, 509
 pseudo-obtuse, surgical approach to, 1983: July, 509-511
 rhytides of, superficial fascia rhytidectomy for, 1983: July, 476
 superficial musculoaponeurotic system in, 1983: July, 508
- Cheiloplasty. See also *Lip reconstruction*.
 oncologic aspects of, 1984: Oct., 619
 symposium on, 1984: Oct., 571-790
- Chemotherapy, for head and neck melanoma, 1985: July, 501
- Chest, compression of, during cardiopulmonary resuscitation, 1985: Jan., 138
 skin coverage of, free flaps for, 1983: Jan., 38-39
- Children, oral splint therapy for, 1984: Oct., 685-691
- Chin, augmentation of, 1983: July, 538
 double, leveling in neck lift, 1983: July, 409-410, 412-414
 implants in face and neck lift, 1983: July, 369, 373
 retrusion of, 1984: Oct., 756
- Chin-neck profile, problems of, diagnosis of, 1983: July, 521
- Chlorpromazine, 1983: Apr., 280
- Choanal atresia, correction of, 1984: Oct., 789
- Chromosomes, abnormalities of, role in development of facial clefts, 1985: Oct., 536
- Cimetidine, before anesthesia, 1985: Jan., 75
- Cineradiography, velopharyngeal incompetence assessed by, 1985: Oct., 691, 712
- Circulation, Doppler ultrasound measurement of, 1985: Apr., 190
 of flaps, 1985: July, 429-432
 pharmacologic manipulation of, in flaps in pigs, 1985: Apr., 173-184
 thermocouple probe monitoring of, 1985: Apr., 197-207
- Cleft, alveolar, 1985: Oct., 671-672
 facial, oblique and lateral, 1984: Oct., 699
- Cleft lip, bilateral, and nose, simultaneous revision of, 1984: Oct., 751-752
 repair of, 1985: Oct., 627-641
 definitive, 1985: Oct., 608-617
 Millard, 1985: Oct., 605-625
- cleft palate and, classification and incidence of, 1985: Oct., 533-535
 development of, 1985: Oct., 521-532
 diagnosis of, 1985: Oct., 534-535, 539-540
 evaluation and treatment planning for, 1985: Oct., 553-572
 interdisciplinary team care of, 1985: Oct., 543-551, 565, 568, 570-571
 nonsyndromic, 1985: Oct., 538-539
 orthodontic-surgical interaction in managing, 1985: Oct., 735-748
 skeletal and dental relationships in postnatal growth, 1985: Oct., 735-736
 syndromic, with known cause, 1985: Oct., 536-537
 with unknown cause, 1985: Oct., 537-538
 symposium on, 1985: Oct., 521-748
- Cupid's bow in repair of, 1984: Oct., 715-717
 development of, environmental factors affecting, 1985: Oct., 527-528
 multifactorial threshold hypothesis as explanation for, 1985: Oct., 530-531
 genetics of, 1984: Oct., 695-699; 1985: Oct., 533-542
 guidelines for treatment of, 1984: Oct., 748-749
 importance of muscle repair in secondary deformity, 1984: Oct., 761-771
 lower, clinical presentation and genetics of, 1984: Oct., 697
 Millard closure following straight-line closure for, 1984: Oct., 701-737
- pins for, 1984: Oct., 704-713
 repair of, primary, repositioning total alar cartilage at, 1985: Oct., 643-658
 residents' training overseas in, 1984: Oct., 777-783
 secondary, 1984: Oct., 747-760
 strategy and timing for, 1984: Oct., 756-760
 surgical procedures for, 1984: Oct., 749-752
 systematic Z-plasty in repair of, 1984: Oct., 739-746
 unilateral, 1984: Oct., 747
 and nose, simultaneous revision of, 1984: Oct., 751
 definitive lip repair of, 1985: Oct., 577, 580-593
 patient evaluation and presurgical treatment of, 1985: Oct., 574-576
 Recamier technique for closing, 1984: Oct., 709
 repair of lip adhesions in, 1985: Oct., 576-577
 residual lip and nasal deformities of, reconstructive techniques for, 1985: Oct., 725
 rotation-advancement operation for repair of, 1985: Oct., 573-594
 triangular flaps in repair of, 1985: Oct., 595-604
 Veau technique for closing, 1984: Oct., 708
- Cleft palate, anatomy of, 1985: Oct., 678
 cleft lip and. See *Cleft lip, cleft palate and*.
 dentition associated with, 1985: Oct., 679
 development of, multifactorial threshold hypothesis of, 1985: Oct., 530-531

Cleft palate (*Continued*)

- experimental methods to induce, 1985: Oct., 529-530
 genetic considerations in, 1985: Oct., 533-542
 repair of, 1985: Oct., 659-675
 with primary veloplasty and delayed repair of the
 hard palate, 1985: Oct., 677-684
 speech associated with, 1985: Oct., 678-679
 Cline, Henry, 1983: Oct., 622
 Clonidine, anesthetic drug interactions with, 1985: Jan., 85
 Coagulation, disseminated intravascular, 1985: Jan., 22, 93
 Cocaine, 1985: Jan., 26
 Collagen, biologic characteristics of, 1985: Apr., 209-212
 clinical applications of, 1985: Apr., 209-220, 221-225
 hemostatic fleece made of, 1985: Apr., 212
 injectable, 1985: Apr., 215-216, 221-225
 sponge wound dressing made of, 1985: Apr., 213
 Zyderm, 1985: Apr., 215-216, 221-225
 Columella, construction of, in patients with bilateral cleft
 lip, 1985: Oct., 617, 619
 lengthening of, 1984: Oct., 754
 in patients with bilateral cleft lip, 1985: Oct., 619-624
 Commissure, Abbé flap reconstruction of, 1984: Oct., 676
 defects involving, 1984: Oct., 634
 repair of, 1984: Oct., 607, 632-633
 Communication systems, for office surgery facilities, 1983:
 Apr., 237, 238
 Compound action potential, 1984: Jan., 40-44, 47-52
 Computed tomography, of facial nerve, 1985: July, 366
 of head and neck cancer, 1985: July, 343-374
 of salivary glands, 1985: July, 368, 371-372
 of temporal bone, 1985: July, 363-371
 of tumors of the skull base, 1985: July, 377
 Computer, three-dimensional imaging with, for recon-
 struction of head and neck, 1985: Apr., 279-291
 Conduction block, local, 1984: Jan., 10
 Cones of Limberg, 1985: July, 439, 441-444, 448-451
 Congestive myopathy, anesthesia in patients with, 1985:
 Jan., 70
 Consumptive coagulopathy, 1985: Jan., 22
 Cooling, for preservation of tissue, 1983: Jan., 213
 Cooper, Sir Astley Paston, 1983: Oct., 622-624
 Cord, lateral, injury to, 1984: Jan., 128
 medial, injury to, 1984: Jan., 128
 posterior, injury to, 1984: Jan., 127
 vocal, stripping of, 1986: July, 339
 Cord compression syndrome, 1985: Jan., 119
 Coronal flap, for surgery of skull-base tumors, 1985: July,
 377
 Coronary artery disease, anesthesia in patients with, 1985:
 Jan., 62, 67-68
 Cosmetic surgery, anesthesia in, 1983: Apr., 285-287
 Cost accounting, in office surgery, 1983: Apr., 260-268
 CPR, 1985: Jan., 137-142
 Cranial fossae, tumors in, surgical approaches to, 1985:
 July, 377-387
 Craniofacial anomalies, computerized three-dimensional
 imaging for reconstruction of, 1985: Apr., 282
 Craniofacial development, in the normal embryo, 1985:
 Oct., 521
 Cranium, soft tissue coverage of, 1983: Oct., 684-686
 Cronin technique, of columellar lengthening, in patients
 with bilateral cleft lip, 1985: Oct., 619, 624
 Crum, J. H., 1983: Oct., 667
 Cryoprotectives, in freezing of replantable tissue, 1983:
 Jan., 213
 Cryosurgery, versus surgery, for eyelid tumor, 1985: July,
 394-395
 Cryptorchidism, microsurgical treatment of, 1983: Jan.,
 170-171
 CT. See *Computed tomography*.
 Cultured epithelium as a skin substitute, 1985: Apr., 149-
 157
 Cupid's bow, as surgical landmark in repair of unilateral
 cleft lip, 1984: Oct., 715-717; 1985: Oct., 581-583,
 585-587, 595, 599
 Curvilinear incision, for latissimus dorsi musculocutaneous
 flap for breast reconstruction, 1984: Apr., 288
 Cutler-Beard procedure, 1985: July, 406-407
 Cyclophosphamide, interaction with succinylcholine, 1985:
 Jan., 88
 Cyclosporine, to prolong allograft survival, 1985: Apr.,
 151, 301-304
 excision of, 1984: Oct., 631
 Cyst, dermoid, of floor of mouth, 1983: July, 522
 Davis, John Staige, 1983: Oct., 653-656
 on scalping, 1983: Oct., 686
 Dedo laryngoscope, 1985: July, 333
 Defibrillation, during cardiopulmonary resuscitation, 1985:
 Jan., 139
 Defibrination syndrome, 1985: Jan., 22
 Deformities, residual, of lip and nose, correction in re-
 paired clefts of the primary palate, 1985: Oct., 719-
 733
 Dehydration, after surgery, 1983: Apr., 294
 Deltoid flap, for lower extremity injuries, 1983: Jan., 69
 Demerol, 1985: Jan., 38
 Demineralized bone implants, 1985: Apr., 233-241
 Denervation, effects on muscle reinnervation, 1984: Jan.,
 31-38
 of muscle, electrical assessment of, 1984: Jan., 53-58
 Dentition, associated with cleft palate, 1985: Oct., 679
 mixed and permanent, orthodontic-surgical manage-
 ment in, for patients with cleft lip and cleft palate,
 1985: Oct., 740-747
 primary, orthodontic treatment in, for patients with
 cleft lip and cleft palate, 1985: Oct., 738-740
 Dermofluorometer, 1985: Apr., 188
 Dermoid cyst, of floor of mouth, 1983: July, 522
 Dermolipectomy, versus suction lipectomy, 1984: July,
 549, 551
 Diabetes mellitus, anesthesia in patients with, 1985: Jan.,
 64
 office surgery and, 1983: Apr., 297
 Diazepam, 1983: Apr., 286, 287, 291, 315; 1985: Jan., 39
 as intraoperative supplemental sedation, 1985: Jan., 79
 as premedication for anesthesia, 1985: Jan., 74
 Diazoxide, vascular effects of, in cutaneous and myocuta-
 neous flaps in pigs, 1985: Apr., 177-179
 Digit, ischemic, treatment of, 1983: Jan., 142
 Digital blood flow, measurement of, 1984: Jan., 89
 Digital nerve block, 1985: Jan., 108-110
 Digitalis, anesthetic drug interactions with, 1985: Jan., 86
 Dilantin, role of in development of cleft lip, 1985: Oct.,
 527
 DINER, to measure compound action potential, 1984:
 Jan., 51
 Diuretics, anesthetic drug interactions with, 1985: Jan.,
 86
 Donor sites, of free skin flap, 1983: Jan., 37-40
 of microvascular free flaps, 1983: Jan., 5-11
 Doppler, laser, to monitor viability of flaps, 1985: Apr.,
 190-192
 ultrasound, to measure blood flow, 1985: Apr., 190

- Doppler examination, of blood flow after microsurgery, 1983: Jan., 22
 of dermal circulation after microsurgery, 1983: Jan., 32, 34, 36
 of hand preoperatively, 1983: Jan., 141
 of penile pressure, 1983: Jan., 179
- Dorsalis pedis flap, for lower extremity injuries, 1983: Jan., 69
- Double chin leveling, in neck lift, 1983: July, 409-410, 412-414
- Droperidol, as intraoperative supplemental sedation, 1985: Jan., 80
 as premedication for anesthesia, 1985: Jan., 74
- Drug(s), anesthetic. See *Anesthesia* and specific agents.
 antiemetic, 1983: Apr., 302
 emetic action of, 1983: Apr., 301
 for office surgery, 1983: Apr., 277-284
 interactions in anesthesia, 1985: Jan., 83-89
- Dudley, B. W., 1983: Oct., 673-676
- Dupuytren's contracture, history of, 1983: Oct., 619-625
- Dysostosis, mandibulofacial, 1985: Oct., 536
- Dysphagia, complicating SMAS-platysma rhytidectomy, 1983: July, 558
- Ear, carcinoma of, CT of 1985: July, 363-365
 microvascular replantation of, 1983: Jan., 122
 middle-ear disease, related to clefts of secondary palate, 1985: Oct., 661
- Earlobe, reduction of, 1983: July, 420-421
 reimplantation after cervicofacial lift, 1983: July, 410, 415, 417-419
- Ebers Papyrus, 1983: Oct., 603-604
- Ecchymosis, following suction lipectomy, 1984: July, 458
- Echothiopate, interaction with succinylcholine, 1985: Jan., 88
- Ectopic pregnancy, microsurgical treatment of, 1983: Jan., 155
- Edema, following suction lipectomy, 1984: July, 458
- Elbow block, 1985: Jan., 105
- Elderly, anesthesia for, 1985: Jan., 51-60
- Electrical burns, of mouth, cause of, 1984: Oct., 669, characteristic appearance of, 1984: Oct., 670
 microstomia secondary to, 1984: Oct., 682
 oral splint therapy for, 1984: Oct., 685-691
 treatment of, 1984: Oct., 670-676
 types of, 1984: Oct., 669-670
- Electrical service, for office surgery facilities, 1983: Apr., 235-236
- Electrical signals, capacitive, to stimulate tissue growth, 1985: Apr., 244
 inductive, to stimulate tissue growth, 1985: Apr., 244
- Electrocardiography, during cardiopulmonary resuscitation, 1985: Jan., 139
- Electrocoagulation, facial nerve injury with, 1983: July, 548
- Electromyography, of muscle denervation, 1984: Jan., 53-58
- Electrophysiologic recordings, clinical, of peripheral nerves, 1984: Jan., 47-52
 experimental, to localize sites of neural injury during surgery, 1984: Jan., 39-45
- Embolism, air, 1985: Jan., 94
- Embolization, therapeutic, for carcinoma of temporal bone, 1985: July, 366, 369
- Embolus, fat, following suction lipectomy, 1984: July, 463
- Endobronchial carcinoma, 1985: July, 339
- Endochondral ossification, 1985: Apr., 233
- Endoneurial sheath, definition of, 1984: Jan., 4
- Endoscopy, for head and neck cancer, 1985: July, 331-341
 complications of, 1985: July, 340
 contraindications to, 1985: July, 332
 indications for, 1985: July, 331-332
 instrumentation for, 1985: July, 333-334
- nasal, velopharyngeal function assessed by, 1985: Oct., 712
 oral and, velopharyngeal function assessed by, 1985: Oct., 692
- Enflurane, 1985: Jan., 40
- EPI, 1984: Jan., 86
- Epididymis, microsurgical exploration of, 1983: Jan., 163-167
- Epinephrine, during cardiopulmonary resuscitation, 1985: Jan., 139
 use with anesthetics, 1985: Jan., 41, 88-89
- Epineurial sleeve, for painful stump neuroma, 1984: Jan., 81
- Epineurial versus perineurial repair of peripheral nerves, 1984: Jan., 101-104
- Epineurium, definition of, 1984: Jan., 5
- Epithelium, cultured, as a skin substitute, 1985: Apr., 149-157
- Erection, penile, mechanism of, 1983: Jan., 177
 nocturnal, 1983: Jan., 179
- Esophagoscope, flexible fiberoptic, 1985: July, 334
 open-tube, 1985: July, 333-334
- Esophagoscopy, 1985: July, 336
- Esophagus, microvascular flap reconstruction of, 1983: Jan., 79
 recurrent carcinoma of, management of, 1985: July, 511
- Ester local anesthetics, 1985: Jan., 27
- Esthetic plastic surgery, anesthesia in, 1983: Apr., 285-287
- Estlander procedure for lip reconstruction, evolution of, 1984: Oct., 602
 illustration of postoperative result of, 1984: Oct., 623
 repair by, 1984: Oct., 629, 633
- Ethmoid sinus, tumor in, surgical approach to, 1985: July, 380
- Ethane, 1985: Jan., 40
- Etidocaine, 1985: Jan., 26
- Etomidate, 1985: Jan., 37
- Evoked potentials, somatosensory, to diagnose traction lesions of brachial plexus, 1984: Jan., 167-172
- Exophthalmos, Oskar Hirsch and surgery for, 1983: Oct., 649-652
- Extensor digitorum brevis, as free flap, 1983: Jan., 8
- Eye, orbicular muscle of, 1983: July, 407
- Eyelid(s), reconstruction of, after resection of carcinoma, 1985: July, 393-410
 surgery of, patient instructions for, 1983: Apr., 347-349
- Eyesenck personality inventory (EPI), 1984: Jan., 86
- Face, anesthesia for SMAS-platysma rhytidectomy, 1983: July, 452
 free muscle transplantation to, 1984: Jan., 215-220
 surgical anatomy of donor sites for, 1984: Jan., 197-201
 microvascular flap reconstruction of, 1983: Jan., 74-75
 middle, paralysis due to cervicofacial rhytidectomy, 1983: July, 555
 nerve grafting in, cross-facial, 1984: Jan., 211-214
 for acoustic neuroma, 1984: Jan., 221-225
 palsy of, 1984: Jan., 213
 acute extratemporal nerve palsy, 1984: Jan., 203-210

Face (*Continued*)

- reanimation of, microvascular flap for, 1983: Jan., 79
- soft tissue of, 1983: July, 450-451
- superficial and deep fascia of, adherence of, 1983: July, 452
- superficial fascia of, anatomy of, 1983: July, 451
- upper, paralysis due to cervicofacial rhytidectomy, 1983: July, 552
- wrinkles of, muscles responsible for, 1983: July, 364
- Face lift, earlobe problems after, 1983: July, 415-416
- earlobe reduction with, 1983: July, 420-421
- instructions for patients, 1983: Apr., 352-354
- neck lift with. See *Cervicofacial rhytidectomy*.
- retroauricular undermining in, preservation of posterior auricular nerve during, 1983: July, 409-409
- SMAS-platysmal, 1983: July, 429-440, 449-478. See also *SMAS-platysmal rhytidectomy*; *Superficial fascia cervicofacial rhytidectomy*.
- facial nerve injury with, 1983: July, 440
- standard approaches to, 1983: July, 367-368, 396
- inadequacy of, 1983: July, 370
- Face masks, for elderly patient, 1985: Jan., 53
- Facial nerve, anatomic dissection of, 1983: July, 483
- computed tomography of malignancies of, 1985: July, 366
- during rhytidoplasty, 1983: July, 407, 430, 444
- during SMAS-platysmal rhytidectomy, 1983: July, 430, 440, 444, 450-451
- injury to, during SMAS elevation, 1983: July, 548-549
- in cervicofacial rhytidectomy, 1983: July, 547-557
- in subcutaneous rhytidectomy, 1983: July, 461
- in superficial fascia rhytidectomy, 1983: July, 460
- preservation in superficial fascia rhytidectomy, 1983: July, 475
- Faisceaux de régénération, 1984: Jan., 19, 22
- Fallopian tubes, microsurgical reconstruction of, 1983: Jan., 155-158
- microsurgical transplantation of, 1983: Jan., 158-159
- Faradic electrical signals, to stimulate tissue growth, 1985: Apr., 243
- Fascicle, definition of, 1984: Jan., 4-5
- Fasciocutaneous flaps, in intraoral reconstruction, 1985: July, 453-461
- Femoral cutaneous nerve, injury to, following breast reconstruction by transverse abdominal island flap, 1984: Apr., 349
- Fentanyl, 1983: Apr., 1985: Jan., 38
- as intraoperative supplemental sedation, 1985: Jan., 76-77
- Fibula, as donor of vascularized bone, 1983: Jan., 188-192
- Fibular flap, for lower extremity injuries, 1983: Jan., 69
- Field block, 1985: Jan., 110
- Finger, local anesthesia for, 1985: Jan., 108-110
- Fistula(s), as complication of cleft palate repair, 1985: Oct., 674, 682
- Flaps. See also specific types.
- Abbé, Schelderp's procedure combined with, 1984: Oct., 757
- advancement, 1985: July, 429
- for hip reconstruction, 1984: Oct., 587-592
- with excision of skin triangles, 1984: Oct., 591-592
- without excision of skin triangles, 1984: Oct., 587-591
- apron, 1984: Oct., 590
- biogeometry of, 1985: July, 423-452
- bipedicle forked, for columellar lengthening in patients with bilateral cleft lip, 1985: Oct., 619, 624
- bipedicle submandibular, for lip reconstruction, 1984: Oct., 590
- Ollier modification for, 1984: Oct., 591
- classification of, 1985: July, 428-429
- coronal, for surgery of skull-base tumors, 1985: July, 377
- delay phenomenon, 1985: July, 428, 431
- deltoid, for lower extremity injuries, 1983: Jan., 69
- deltopectoral, reconstruction of cheek and angle of mouth, 1984: Oct., 664
- design and construction of, 1985: July, 423, 428-429, 434-435
- distant, arterialized, for lip reconstruction, 1984: Oct., 605
- random, for lip reconstruction, 1984: Oct., 605
- dorsalis pedis, for lower extremity injuries, 1983: Jan., 69
- fasciocutaneous, anatomy of, 1985: July, 453-454
- in intraoral reconstruction, 1985: July, 453-461
- management of secondary defect, 1985: July, 458-461
- fibular, for lower extremity injuries, 1983: Jan., 69
- fluorescein test to monitor circulatory perfusion of, 1985: July, 432
- free. See *Free flaps*.
- groin, for lower extremity injuries, 1983: Jan., 67
- in repair of bilateral cleft lip, 1985: Oct., 610-617, 628, 633
- in repositioning of alar cartilage, 1985: Oct., 644
- in rotation-advancement operation for repair of unilateral cleft lip, 1985: Oct., 584-589
- island, for lip reconstruction, 1984: Oct., 599
- latissimus dorsi musculocutaneous, for breast reconstruction, 1984: Apr., 287-302
- Limberg, surgical procedures illustrated, 1985: July, 448-451
- local, for lip reconstruction, 1984: Oct., 587-605
- local advancement, biogeometry of, 1985: July, 436-437
- local rotation, biogeometry of, 1985: July, 436, 438-439
- local transposition, biogeometry of, 1985: July, 439-440
- macrocirculation of, 1985: July, 424-426
- microcirculation of, 1985: July, 426-428
- mucous membrane turn-back, in pharyngeal flap operation, 1985: Oct., 702-703, 707
- muscle, 1983: Jan., 68
- noninvasive monitoring of, 1985: Apr., 185-195
- opposite lip, 1984: Oct., 599-605
- osteocutaneous, for reconstruction of mandibular defects, 1985: July, 419
- parascapular, for skin coverage, 1983: Jan., 53
- pectoralis major, 1983: Jan., 7-8
- pharmacologic manipulation of microcirculation of, in pigs, 1985: Apr., 173-184
- pharyngeal. See also *Pharyngeal flap operation*.
- for velopharyngeal inadequacy, 1985: Oct., 672, 697-710
- precise midline forehead, in nasal reconstruction, 1985: July, 841-494
- radial, in intraoral reconstruction, 1985: July, 454-458
- vascular anastomosis in, 1985: July, 460-461
- radial fasciocutaneous, radiotherapy before or after, 1985: July, 460
- rectus abdominis, for penile reconstruction, 1983: Jan., 168-170
- rectus femoris, 1983: Jan., 8
- reverse V, for lip reconstruction, 1984: Oct., 591
- rotation, 1985: July, 429
- scapular, for lower extremity injuries, 1983: Jan., 67
- selection and siting of, 1985: July, 423, 428, 433-434
- skin, microvascular, 1983: Jan., 5-6
- survival as consequence of circulatory perfusion, 1985: July, 432-433
- survival of, noninvasive monitoring of, 1985: Apr., 185-195

- tensor fasciae latae, 1983: Jan., 8, 67
 transfer of, 1985: July, 423, 429, 435-436
 transposition, 1985: July, 429
 for lip reconstruction, 1984: Oct., 592-599
 cheek, 1984: Oct., 598-599
 cheek-labial (inferiorly based), 1984: Oct., 592-594
 nasolabial, 1984: Oct., 594-595
 submandibular, 1984: Oct., 595-598
 transverse abdominal island, for breast reconstruction, 1984: Apr., 303-315, 317-331
 nipple-areola reconstruction in, 1984: Apr., 359
 triangular, for repair of unilateral cleft lip, 1985: Oct., 595-604
 used after hemimandibulectomy, 1985: July, 416
 Fleece, hemostatic collagen, 1985: Apr., 212
 Fluid, loss of, in pediatric patient, 1985: Jan., 46
 Fluorescein, in transverse abdominal island flap for breast reconstruction, 1984: Apr., 325
 test with, for circulatory perfusion of flaps, 1985: July, 432
 visual, to monitor viability of flaps, 1985: Apr., 185-187
 Fluorometer, surface, to monitor viability of flaps, 1985: Apr., 187-189
 Fluoroscanner, 1985: Apr., 188-189
 Fluothane, 1985: Jan., 39
 Foley urinary catheter, 1985: Jan., 5
 Folic acid, role in preventing cleft lip, 1985: Oct., 528
 Feet, skin coverage of, free flaps for, 1983: Jan., 39-40
 Forane, 1985: Jan., 40
 Forehead block, 1985: Jan., 125
 Fractures, healing of, electrical stimulation for, 1985: Apr., 245-247
 management of in antebellum America, 1983: Oct., 674-675
 united, pulsed electromagnetic fields for, 1985: Apr., 259-277
 Frazier neck incision, modified, for carcinoma of skull base, 1985: July, 389
 Free flaps, applications of, 1983: Jan., 11-18
 in young and old patients, 1983: Jan., 149-154
 latissimus dorsi, for lower extremity injuries, 1983: Jan., 63, 64, 67
 microvascular, for breast reconstruction, 1984: Apr., 333-341
 for lip reconstruction, 1984: Oct., 605
 for skin coverage, 1983: Jan., 37-54
 overview of microsurgery with, 1983: Jan., 3-20
 of groin, for breast reconstruction, 1984: Apr., 334
 postoperative viability of, 1983: Jan., 21-36
 thermocouple probe monitoring of, 1985: Apr., 197-207
 for areola reconstruction, 1984: Apr., 354
 Free tissue transfers, thermocouple probe monitoring of, 1985: Apr., 197-207
 Freezing, experimental localized, regeneration after application to distal stump of peripheral nerve, 1984: Jan., 17-25
 for preservation of tissue, 1983: Jan., 213
 Freud, Sigmund, oral cancer of, 1983: Oct., 709-714, 715-716
 Frozen-section, to ensure excision of basal-cell carcinoma of eyelid, 1985: July, 395-397
 Funiculectomy, for painful stump neuroma, 1984: Jan., 81
 Genetic counseling, for parents of children with clefts, 1985: Oct., 661
 Genetics, role in cleft lip and cleft palate, 1985: Oct., 533-542
 Geriatric patient, anesthesia for, 1985: Jan., 51-60
 Girdle, use after suction lipectomy, 1984: July, 555
 Glossectomy, 1985: July, 506-507
 Glossopexy, anesthesia for, 1985: Jan., 48
 Glottis, squamous-cell carcinoma of, 1985: July, 339
 Gluteal myocutaneous free flap, for breast reconstruction, 1984: Apr., 335
 Glycopyrrolate, as premedication for anesthesia, 1985: Jan., 75
 "Gold" plate prosthesis, illustration of, 1984: Oct., 680-682
 Graft, bone. See *Bone graft*.
 free, for areola reconstruction, 1984: Apr., 354
 nerve. See *Nerve graft*.
 Graves' disease, Oskar Hirsch and surgery for, 1983: Oct., 649-652
 Groin flap, for lower extremity injuries, 1983: Jan., 67
 Groin free flap, for breast reconstruction, 1984: Apr., 334
 Guanethidine, for painful stump neuroma, 1984: Jan., 81
 Gunshot wounds, management of, in antebellum America, 1983: Oct., 672-674
 Gynecology, applications of microsurgery in, 1983: Jan., 155-159
 Gynecomastia, suction lipectomy for, 1984: July, 439
 Hair, loss of, with cervicofacial rhytidectomy, 1983: July, 544
 Halothane, 1985: Jan., 39
 in pediatric patient, 1985: Jan., 44
 Hand, local anesthesia for, 1985: Jan., 101-105
 microvascular reconstruction of, 1983: Jan., 139-143
 palsy of, caused by brachial plexus injury, 1984: Jan., 121-126
 rehabilitation of sensation of, 1984: Jan., 95-99
 skin coverage of, free flaps for, 1983: Jan., 39
 Hard palate, closure of, 1985: Oct., 680-682
 Head and neck, computerized imaging for reconstruction of, 1985: Apr., 279-291
 deep fascia of, anatomy of, 1983: July, 450, 451
 microvascular reconstruction of, 1983: Jan., 73-83
 skin coverage of, free flaps for, 1983: Jan., 37-38
 superficial and deep fascia of, adherence of, 1983: July, 452
 tissue expansion in, 1985: Apr., 166
 vascularized bone grafting for reconstruction of, 1983: Jan., 206
 Head and neck cancer, computed tomography in, 1985: July, 343-374
 craniofacial tumors, 1985: July, 375-388
 endoscopic evaluation of patient with, 1985: July, 331-341
 melanoma, 1985: July, 495-504
 skull base, surgery for, 1985: July, 389-392
 Head and neck surgery, eyelid reconstruction after resection of carcinoma, 1985: July, 393-410
 fasciocutaneous flaps in intraoral reconstruction, 1985: July, 453-461
 flaps, biogeometry of, 1985: July, 423-452
 for carcinomas of skull base, 1985: July, 389-392
 for craniofacial tumors, 1985: July, 375-388
 mandibular reconstruction, 1985: July, 411-422
 Gastrointestinal tract, transplants of, 1983: Jan., 9-10
 General anesthesia. See *Anesthesia, general*.

Head and neck surgery (*Continued*)

- of nose, aesthetic restoration of, 1985: July, 463-479
- precise midline forehead flap in reconstruction of, 1985: July, 481-494
- of parotid gland, relation to viscerovertebral angle, 1985: July, 323-330
- of recurrent or advanced squamous-cell carcinomas, 1985: July, 505-514
- symposium on, 1985: July, 311-514
- viscerovertebral angle and, 1985: July, 313-322
- Heart. See also entries under *Cardiac*.
- New York Heart Association classification of functioning of, 1985: Jan., 5
- preoperative evaluation of, 1983: Apr., 296
- Heart block, anesthesia in patients with, 1985: Jan., 63
- Heart disease, anesthesia for patients with, 1985: Jan., 61-71
- Heat, loss of, in pediatric patient, 1985: Jan., 47
- Hemangiopericytoma, CT of, 1985: July, 357
- Hematoma, complicating SMAS-platysmal rhytidectomy, 1983: July, 543-547
- complicating standard skin facelift, 1983: July, 437
- complicating submental lipectomy, 1983: July, 539
- complicating superficial fascia rhytidectomy, 1983: 463
- following suction lipectomy, 1984: July, 405, 407, 458
- in breast reconstruction, 1984: Apr., 343, 346
- Hemimandibulectomy, reconstruction after, 1985: July, 416-417
- Hemodynamic monitoring, normal values, 1985: Jan., 10
- Hemodynamics, of cutaneous and myocutaneous flaps, effects of vasodilatory drugs on, 1985: Apr., 173-184
- Hemorrhage, caused by endoscopy of head and neck, 1985: July, 340
- during maxillofacial surgery, 1985: Jan., 122
- Hemostasis, 1985: Jan., 17-23
- Hemostatic collagen fleece, 1985: Apr., 212
- Hernia, following breast reconstruction by transverse abdominal island flap, 1984: Apr., 346-349
- Hexafluorenum, interaction with succinylcholine, 1985: Jan., 88
- Hip, suction lipectomy of, 1984: July, 397
- Hip-buttock-thigh plasty, secondary, 1984: July, 491-503
- Hippocratic writings on burns, 1983: Oct., 604-605
- Hirsch, Oskar, 1983: Oct., 649-652
- Historical perspectives in plastic surgery, symposium on, 1983: Oct., 593-716
- Historical research in plastic surgery, 1983: Oct., 595-601
- Holinger esophagoscope, 1985: July, 334
- Holinger laryngoscope, 1985: July, 333
- Hunt, H. L. N., 1983: Oct., 665-666
- Hydroxyproline, role in scar formation, 1985: Apr., 217
- Hydroxyzine, as premedication for anesthesia, 1985: Jan., 75
- Hynes pharyngoplasty, 1985: Oct., 699
- Hyoid bone, position of, cervicomenal angle and, 1983: July, 509
- relation to viscerovertebral angle, 1985: July, 314-321, 323-327
- Hyperkalemia, following depolarizing muscle relaxants, 1985: Jan., 41
- Hyperoxia, role in development of cleft lip, 1985: Oct., 527
- Hyperreflexia, autonomic, 1985: Jan., 41
- Hypertension, anesthesia in patients with, 1985: Jan., 62-63
- office surgery and, 1983: Apr., 297
- Hyperthermia, caused by anesthesia, 1985: Jan., 91-93
- Hypesthesia, following suction lipectomy, 1984: July, 458
- Hypothermic perfusion, for preservation of tissue, 1983: Jan., 213-214
- Hypothyroidism, 1983: Apr., 298
- Hypoxia, role in development of cleft lip, 1985: Oct., 527
- Hysteric personality, reaction to surgery and, 1983: Apr., 329, 330
- Iliac crest, as donor of vascularized bone, 1983: Jan., 188-189, 192-194
- Iliac osteocutaneous flap, for lower extremity injuries, 1983: Jan., 69, 71
- Illouz technique of suction lipectomy, 1984: July, 409-417
- Imaging, three-dimensional computerized, in reconstruction of head and neck, 1985: Apr., 279-291
- Immediate breast reconstruction, after modified radical mastectomy, 1984: Apr., 383-388
- after prophylactic mastectomy, 1984: Apr., 369-380
- by tissue expansion, 1984: Apr., 261
- Immunosuppression, to prolong skin allograft survival, 1985: Apr., 151
- Immunosurgery, 1985: Apr., 293-307
- infection following placement in breast reconstruction, 1984: Apr., 344
- placement of, for augmentation mammoplasty, 1984: July, 424, 530
- use of, for breast reconstruction, 1984: Apr., 255, 265-275
- with latissimus dorsi musculocutaneous flap for breast reconstruction, 1984: Apr., 301
- with lower thoracic advancement technique for breast reconstruction, 1984: Apr., 278
- Impotence, causes of, 1983: Jan., 177-178
- vasculogenic, microsurgical correction of, 1983: Jan., 173-184
- Impulsive personality, reaction to surgery and, 1983: Apr., 329, 331
- Infection, following breast reconstruction, 1984: Apr., 343, 346
- Infertility, microsurgical treatment of, 1983: Jan., 155-158
- Inframammary incision, for insertion of breast prosthesis, 1984: July, 530
- Infraorbital nerve block, 1985: Jan., 126
- Inhalation anesthesia, 1985: Jan., 39-40
- in oral surgery, 1983: Apr., 313-319
- Injection injury to nerve, 1984: Jan., 27-30
- Inspection for accreditation of ambulatory facilities, 1983: Apr., 224
- Instrumentation, for office surgery facilities, 1983: Apr., 239, 240
- Intercostal neurotization, of brachial plexus, 1984: Jan., 143-147
- Intravenous anesthetics, 1985: Jan., 36-39
- for elderly patient, 1985: Jan., 56
- Intravenous block, 1985: Jan., 111-112
- Intubation, awake, 1985: Jan., 35
- in the pediatric patient, 1985: Jan., 45
- Inventory control, in office surgical practice, 1983: Apr., 257-259
- Ischemia, digital, treatment of, 1983: Jan., 142
- toleration of, by replantable tissue, 1983: Jan., 211-212
- Iso-carboxazid, anesthetic drug interactions with, 1985: Jan., 87
- Isoflurane, 1985: Jan., 40
- Isoproterenol, vascular effects of, in cutaneous and myocutaneous flaps in pigs, 1985: Apr., 177-179
- Isoxsuprine, vascular effects of, in cutaneous and myocutaneous flaps in pigs, 1985: Apr., 175-177
- Jackson laryngoscope, 1985: July, 333
- Jackson's splint prosthesis, for commissure burns, 1984: Oct., 677

- Jako laryngoscope, 1985: July, 333
 Japan, suction lipectomy in, 1984: July, 549-566
 Jaw line, delineation of, submental lipectomy in, 1983: July, 372
 Jesberg esophagoscope, 1985: July, 334
 "Jodhpur" deformity. See *Trochanteric bulges*.
 Jowls, SMAS-platysma facelift for, 1983: July, 437
 Jutland, Battle of, influence on plastic surgery, 1983: Oct., 657-663
- Kesselring technique of suction lipectomy, 1984: July, 393-405
 Ketamine, 1985: Jan., 38
 in cervicofacial rhytidectomy, 1983: July, 574
 in pediatric patient, 1985: Jan., 44
 Ketamine hydrochloride, 1983: Apr., 283, 291
 Kidney, excretory tract, microsurgery of, 1983: Jan., 159
 trauma to, microsurgery for, 1983: Jan., 159-160
 tumor of, microsurgical treatment of, 1983: Jan., 159
 vessels of, microsurgery of, 1983: Jan., 160
- Labial sulcus, skin graft reconstruction of, 1984: Oct., 644
 Labor costs, in office surgery facilities, 1983: Apr., 261
 Laboratory facilities, for office surgery, 1983: Apr., 233
 Ladd, Anna Coleman, on prostheses, 1983: Oct., 702-704
 Laryngopharyngectomy, stomal recurrence following, 1985: July, 510-511
 Laryngoscope, Dedo, 1985: July, 333
 Holinger, 1985: July, 333
 Jackson, 1985: July, 333
 Jako, 1985: July, 333
 Laryngoscopy, direct, 1985: July, 335
 microlaryngoscopy, 1985: July, 335
 Larynx, carcinoma of, CT of, 1985: July, 358-361
 recurrent, management of, 1985: July, 510, 511
 visualization of, 1985: Jan., 35
 Laser, CO₂, 1985: July, 334, 340
 Laser Doppler, to monitor viability of flaps, 1985: Apr., 190-192
 Laser Doppler flow meter, for assessing dermal circulation after microsurgery, 1983: Jan., 32, 34, 36
 Lateral antebrachial cutaneous nerve, local anesthetic block, 1985: Jan., 107
 Lateral cord, injury to, 1984: Jan., 128
 Lathyrism, induced, to reduce scar formation, 1985: Apr., 216-218
 Latissimus dorsi free flap, 1983: Jan., 8
 for lower extremity injuries, 1983: Jan., 63, 64, 67
 in breast reconstruction, 1984: Apr., 334
 Latissimus dorsi musculocutaneous flap, for breast reconstruction, 1984: Apr., 256, 287-302
 complications of, 1984: Apr., 345
 with tissue expansion, 1984: Apr., 262
 Levator veli palatini muscles, role in velopharyngeal closure, 1985: Oct., 697-698
 Levodopa, anesthetic drug interactions with, 1985: Jan., 88
 Liability, in office surgery, 1983: Apr., 247-252, 253-256
 Lid. See *Eyelid*.
 Lidocaine, 1983: Apr., 286, 300, 306; 1985: Jan., 26
 anesthetic drug interactions with, 1985: Jan., 86
 Life support equipment, for office surgery facilities, 1983: Apr., 243-244
 Ligaments, electrically induced healing of, 1985: Apr., 250
 Lighting systems, for office surgery facilities, 1983: Apr., 235, 237
- Limb, allograft of, immunologic enhancement after surgery, 1985: Apr., 294
 reconstruction with vascularized bone graft, 1983: Jan., 189-194
 salvage replantation of, 1983: Jan., 125-131
 Limberg, cones of, 1985: July, 439, 441-444, 448-451
 Lip(s), aesthetics of, 1984: Oct., 571-581
 anatomy of, 1984: Oct., 583-584, 638-639; 1985: Oct., 573-574
 bites of, human, 1984: Oct., 773-775
 body image and, 1984: Oct., 571-572
 burns of, electrical, in children, 1984: Oct., 669-683, 685-692
 reconstructive surgery for, 1984: Oct., 655-668
 cleft. See *Cleft lip*.
 congenital defects of, genetics of, 1984: Oct., 693-700
 decoration of, 1984: Oct., 572-576
 deformities of, in patients after cleft lip repair, 1985: Oct., 719-720
 function of, 1984: Oct., 639
 lower, multifocal basal cell carcinoma of, 1984: Oct., 622
 platysma muscle dysfunction after superficial fascia rhytidectomy, 1983: July, 460-463, 549, 550
 squamous-cell carcinoma of, 1984: Oct., 620-621, 623, 628
 mucosal reconstruction of, 1984: Oct., 785-786
 nose and, residual deformities of, correction in repaired clefts of the primary palate, 1985: Oct., 719-733
 primitive societies and, 1984: Oct., 571-574
 reanimation of, after reconstruction, 1984: Oct., 609-610
 reconstruction of, advancement flaps, 1984: Oct., 587-592
 after deep burns of, 1984: Oct., 655-668
 after electrical burns in children, 1984: Oct., 669-683
 splints for, 1984: Oct., 676-682, 685-692
 after human bites, 1984: Oct., 773-775
 after major tissue loss, 1984: Oct., 637-653
 arterialized flaps, 1984: Oct., 605
 distant flaps, 1984: Oct., 605-606
 evolution of concepts in, 1984: Oct., 583-617
 following excision of cancer, 1984: Oct., 619-635
 free flaps for, 1984: Oct., 605
 genetic considerations in, 1984: Oct., 693-700
 island flaps, 1984: Oct., 599
 local flaps, 1984: Oct., 587-605
 opposite lip flaps, 1984: Oct., 599-604
 principles of, 1984: Oct., 639-644
 random flaps, 1984: Oct., 605
 symposium on, 1984: Oct., 569-790
 transposition flaps, 1984: Oct., 592-599
 two small flaps for, 1984: Oct., 785-790
 who's who in, 1984: Oct., 585
 short upper, Abbé flap procedure for, 1984: Oct., 756
 upper, midline clefts of, 1984: Oct., 697-699
 scars of, 1984: Oct., 752-756
 squamous-cell carcinoma of, 1984: Oct., 629
 Lip adhesions, in bilateral cleft lip repair, 1985: Oct., 607
 in unilateral cleft lip repair, 1985: Oct., 576-577
 Lip pits, commissural, 1984: Oct., 697
 Lipectomy, cervical, with cervicofacial rhytidectomy, 1983: July, 512. See also *Submental lipectomy*.
 submandibular, 1983: July, 445
 submental, in neck contouring, 1983: July, 363, 367, 522-529, 531-536. See also *Submental lipectomy*.
 suction. See *Suction lipectomy*.
 Lipexheresis, for body contouring, 1984: July, 445-446.
 See also *Suction lipectomy*.
 Lipolysis. See *Suction lipectomy*.
 Liposuction. See *Suction lipectomy*.

- Lithium, anesthetic drug interactions with, 1985: Jan., 87
- Lithotomy, management of, in antebellum America, 1983: Oct., 675
- Lobule, alar, repair of full-thickness defect of, 1985: July, 472-473
- Local anesthesia. See *Anesthesia, local.*
- Lorazepam, 1985: Jan., 39
- as intraoperative supplemental sedation, 1985: Jan., 79
- as premedication for anesthesia, 1985: Jan., 74
- Loupe, use by community-based plastic surgeons, 1983: Jan., 146
- "Lovehandles," suction lipectomy of, 1984: July, 398
- Lower extremity, microvascular replantation of, 1983: Jan., 103-113
- reconstruction of, with microvascular free flaps, 1983: Jan., 55-72
- skin coverage of, free flaps for, 1983: Jan., 39-40
- vascularized bone graft for reconstruction of, 1983: Jan., 806
- Lumpectomy, 1984: Apr., 233-234, 384
- Lymphedema, microlymphatic surgery for, 1983: Jan., 133-138
- Lymph-node dissection, in head and neck melanoma, 1985: July, 498-500
- Malpractice, data on, 1983: Apr., 253-255
- Mammary adenectomy, total, for contralateral breast after postmastectomy reconstruction, 1984: Apr., 366
- Mammography, to monitor contralateral breast after postmastectomy reconstruction, 1984: Apr., 365
- Mammoplasty, augmentation, 1984: July, 423-424
- reduction, for contralateral breast after postmastectomy reconstruction, 1984: Apr., 367
- in Australia, 1984: July, 525-527
- in Turkey, 1984: July, 479-489
- Mandible, reconstruction of, 1985: July, 411-422
- complications of, 1985: July, 419-420
- indications for, 1985: July, 412-414
- primary, 1985: July, 414-417
- secondary, 1985: July, 417-419
- with microvascular flap, 1983: Jan., 75, 78
- with vascularized bone graft, 1983: Jan., 194, 199, 201, 204
- Mandibular nerve block, 1985: Jan., 129-131
- Mandibular nerve injury, prevention in submental lipectomy, 1983: July, 539
- Mandibulectomy, 1985: July, 413-419
- Mandibulofacial dysostosis, 1985: Oct. 536
- Mastectomy, 1984: Apr., 232-233
- for contralateral breast after postmastectomy reconstruction, 1984: Apr., 366
- immediate reconstruction following, 1984: Apr., 383-388
- prophylactic, with immediate reconstruction, 1984: Apr., 369-380
- subcutaneous, in Australia, 1984: July, 532
- Mastopexy, 1984: July, 426
- for contralateral breast after postmastectomy reconstruction, 1984: Apr., 367
- in Australia, 1984: July, 532
- "open lip" repair of, 1984: Oct., 749-750
- Maxillary nerve block, 1985: Jan., 131-132
- Maxillary orthopedics, in treatment of bilateral cleft lip, 1985: Oct., 607, 628
- neonatal, for cleft lip and cleft palate, 1985: Oct., 736-737
- Maxillofacial trauma, anesthesia during surgery for, 1985: Jan., 117-122
- McDowell Series bibliography of plastic surgery, 1983: Oct., 597-598
- Melanoma, of head and neck, 1985: July, 495-504
- epidemiology and etiology, 1985: July, 495-496
- microstaging and histotyping of, 1985: July, 496-497
- mucosal, 1985: July, 501-502
- radiation therapy for, 1985: July, 500-501
- surgical treatment of, 1985: July, 497-501
- of scalp, management of, 1985: July, 496
- Mendelian syndromes, of facial clefts, 1985: Oct., 536-537
- Mental nerve block, 1985: Jan., 128
- Mentoplasty, augmentation, 1983: July, 538
- Meperidine, as intraoperative supplemental sedation, 1985: Jan., 76-77
- Mepivacaine, 1985: Jan., 26
- Metabolic disorders, office surgery and, 1983: Apr., 297
- Methohexital, 1983: Apr., 315-316
- in pediatric patient, 1985: Jan., 44
- Methyldopa, anesthetic drug interactions with, 1985: Jan., 85
- Metoprolol, anesthetic drug interactions with, 1985: Jan., 85
- Microgenia, surgical correction of, 1983: July, 574
- Microlyngoscopy, 1985: July, 335
- Microlymphatic surgery, for lymphedema, 1983: Jan., 133-138
- Microscope, for urologic microsurgery, 1983: Jan., 159
- use by community-based plastic surgeons, 1983: Jan., 145-146
- Microstomia, prevention of, with oral splints, 1984: Oct., 676-682, 685-692
- Microsurgery, community-based plastic surgeon and, 1983: Jan., 145-148
- for correction of vasculogenic impotence, 1983: Jan., 173-184
- of peripheral nerves, general procedures, 1984: Jan., 6-8
- symposium on, 1984: Jan., 1-225. See also *Peripheral nerves.*
- reproductive and urogenital, 1983: Jan., 155-171
- urologic applications of, 1983: Jan., 159-171
- vascular, symposium on, 1983: Jan., 1-215
- Microvascular free flaps, applications of, 1983: Jan., 11-18
- breast reconstruction, 1984: Apr., 333-341
- Microvascular surgery, clinical, symposium on, 1983: Jan., 1-215. See also *Microsurgery.*
- Middle-ear disease, related to clefts of secondary palate, 1985: Oct., 661
- Millard closure, following straight-line closure, for cleft lip repair, 1984: Oct., 701-737
- Millard repair, for bilateral cleft lip, 1985: Oct., 605-625
- for unilateral cleft lip, 1985: Oct., 596, 598
- Minnesota multiphasic personality inventory (MMPI), 1984: Jan., 86
- Mirault, misinterpretations of technique for cleft lip repair, 1984: Oct., 713-715
- Monitoring, after microvascular surgery, 1983: Jan., 4, 7
- after replantation of lower extremity, 1983: Jan., 108-109
- after replantation of upper extremity, 1983: Jan., 94
- equipment for office surgery facilities, 1983: Apr., 241-243
- invasive, 1985: Jan., 5-15
- noninvasive, of tissue viability, 1985: Apr., 185-195
- of elderly patient, 1985: Jan., 54, 56
- of patient with cardiac disease, 1985: Jan., 67
- of pediatric patient, 1985: Jan., 48

- of plastic surgical patient, 1985: Jan., 3-16
 thermocouple probe, of blood flow, 1985: Apr., 197-207
 Monoamine oxidase inhibitors, anesthetic drug interactions with, 1985: Jan., 87
 Monopolar recordings of compound action potential, 1984: Jan., 47-48
 Morphine, 1985: Jan., 38
 as intraoperative supplemental sedation, 1985: Jan., 76-77
 Motor nerve, injury during neck lift, 1983: July, 409
 Mouth, congenital midline dermoid cyst of, 1983: July, 522
 lining of, microvascular flap reconstruction of, 1983: Jan., 79-81
 Mouth splints, to prevent microstomia, 1984: Oct., 676-682, 685-692
 Mucosal lining, deficiency of, in repositioning of alar cartilage at primary cleft lip repair, 1985: Oct., 646-647
 Mucosal reconstruction, after electrical burns of mouth, 1984: Oct., 785-787
 Mucous membrane, nasal, repair of, 1985: Oct., 669-671
 Müller's muscle, in eyelid reconstruction, 1985: July, 403, 405, 407-408
 Multifactorial threshold hypothesis, to explain development of cleft lip or cleft palate, 1985: Oct., 530-531
 Muscle. See also under specific muscles.
 epicranial, 1983: July, 407
 for free flap transfer, 1983: Jan., 78
 gracilis, as free flap, 1983: Jan., 7
 repair of, importance in secondary cleft lip deformity, 1984: Oct., 761-771
 transplantation of, to face, 1984: Jan., 197-201, 215-220
 to upper limb, 1984: Jan., 59-63
 Muscle denervation, stimulo-detection, 1984: Jan., 54
 Muscle flaps. See also under specific types.
 for motion, 1983: Jan., 6-7
 microvascular, 1983: Jan., 6-7
 Muscle reinnervation, after repeated denervation, 1984: Jan., 31-38
 monitoring of, 1984: Jan., 56
 Myelography, for obstetric brachial plexus palsy, 1984: Jan., 192
 for palsy of hand, 1984: Jan., 121
 Myocardial infarction and reinfarction, postoperative rates, 1985: Jan., 64-65
 Myocutaneous flaps. See also under specific types.
 microvascular, 1983: Jan., 6
 Myography, of muscle denervation, 1984: Jan., 53-58
 Myringotomy, for infants with cleft palate, 1985: Oct., 661

 Nadolol, anesthetic drug interactions with, 1985: Jan., 85
 Narcotics, as premedication for anesthesia, 1985: Jan., 74
 intravenous, for general anesthesia, 1985: Jan., 38
 Nasendoscopy. See *Endoscopy, nasal*.
 Nasolabial folds, management in superficial fascia rhytidectomy, 1983: July, 476
 Nasopharyngeal carcinoma, CT of, 1985: July, 351-352
 Nasopharyngoscopy, 1985: July, 336-339
 National Archives of Plastic Surgery, establishment of, 1983: Oct., 598-600
 Nausea, following general anesthesia, 1985: Jan., 41
 vomiting and, postoperative, 1983: Apr., 293, 301
 Neck. See also under *Head and neck*.
 anatomy of deep fascia, 1983: July, 450-451
 anesthesia for SMAS-platysma rhytidectomy, 1983: July, 452
 anterior, clinical anatomy of, 1983: July, 441-444
 platysma muscle in surgery of, 1983: July, 444. See also *SMAS-platysmal rhytidectomy*; *Superficial fascia cervicofacial rhytidectomy*.
 contour of, congenital deformities of, platysma muscle surgery for, 1983: July, 573-587
 patient selection in, 1983: July, 580-585
 factors contributing to, 1983: July, 491
 ideal, 1983: July, 480
 contouring of, history of approach to, 1983: July, 492
 submental lipectomy in, 1983: July, 367, 375, 522-529, 531-536. See also *Submental lipectomy*.
 surgical, 1983: July, 491-505, 521-541
 delineation of line of, submental lipectomy in, 1983: July, 367, 375, 522-529, 531-536. See also *Submental lipectomy*.
 excessive skin redundancy of, 1983: July, 372-373
 anatomy of, 1983: July, 423
 direct alternatives for men, 1983: July, 423-428
 surgical approach to, 1983: July, 423
 T-Z-plasty for, 1983: July, 424-427
 fatty fallen, surgery of, 1983: July, 390
 flaccidity of, classification of, 1983: July, 379-396
 grade 0, approach to, 1983: July, 379-380, 382-384
 grade I, approach to, 1983: July, 381, 387-388
 grade II, approach to, 1983: July, 381, 389-391
 surgery for medial ptosis of, 1983: July, 391
 grade III, approach to, 1983: July, 390, 393-404
 masses in, endoscopy of, 1985: July, 332
 microvascular flap resurfacing of, 1983: Jan., 81
 recurrent carcinoma in, management of, 1985: July, 507-508
 rhytidectomy and platysmoplasty of, 1983: July, 479-490. See also *SMAS-platysmal rhytidectomy*; *Superficial fascia cervicofacial rhytidectomy*.
 superficial and deep fascia of, adherence of, 1983: July, 452
 superficial fascia of, 1983: July, 441, 443
 Neck cords, after standard skin facelift, 1983: July, 432-433, 436-437
 anterior, SMAS-platysma facelift for, 1983: July, 437
 Neck lift, aesthetic, symposium on, 1983: July, 363-587.
 See also *Cervicofacial rhytidectomy* and specific procedures.
 concepts and techniques of, 1983: July, 367-404, 481
 difficulties and complications with, 1983: July, 405, 543-572
 double chin leveling in, 1983: July, 409-410, 412-414
 face lift with. See *Cervicofacial rhytidectomy*.
 indications for, 1983: July, 481
 motor nerve injury during, 1983: July, 409
 platysma muscle in, 1983: July, 441-448. See also *SMAS-platysmal rhytidectomy*.
 posterior auricular nerve preservation in, 1983: July, 405-409
 skin tightening in, 1983: July, 367, 374
 SMAS-platysmal, 1983: July, 429-440. See also *SMAS-platysmal rhytidectomy*; *Superficial fascia cervicofacial rhytidectomy*.
 neck contouring in, 1983: July, 493-499
 superficial plication of SMAS in, 1983: July, 381
 Necrosis, following breast reconstruction by transverse abdominal island flap, 1984: Apr., 345-346
 of skin, following suction lipectomy, 1984: July, 407, 463
 Neoumbilicoplasty, 1984: July, 427-428
 Nerve(s), axillary, lesions of, 1984: Jan., 127
 capping of, for painful stump neuroma, 1984: Jan., 81
 chronic compression of, 1984: Jan., 11-13

Nerve(s) (Continued)

- conduction study of, for preoperative evaluation of hand, 1983: Jan., 139, 141
- electrically induced healing of, 1985: Apr., 250
- injection injury to, 1984: Jan., 27-30
- lateral antebrachial cutaneous, local anesthetic block, 1985: Jan., 107
- median, local anesthetic block, 1985: Jan., 105
- morphology of, 1984: Jan., 9-10
- motor, injury to, during neck lift, 1983: July, 409
- peripheral, microsurgery of, symposium on, 1984: Jan., 1-225. See also *Peripheral nerves*.
- regeneration of, after experimental localized freezings, 1984: Jan., 17-25
- after repeated denervation, 1984: Jan., 31-38
- radial, for grafting, 1984: Jan., 69
- local anesthetic block, 1985: Jan., 105, 107
- recipient, in microvascular muscle flaps, 1983: Jan., 7
- saphenous, for grafting, 1984: Jan., 69
- repair of, use of microscope by community-based plastic surgeons in, 1983: Jan., 145-146
- spinal accessory, for neurotization of brachial plexus, 1984: Jan., 133-136
- suprahyoid and infrahyoid, relation to viscerovertebral angle, 1985: July, 319-321
- transfer of, to irreparable nerve lesion of brachial plexus, 1984: Jan., 153-159
- traumatic lesions of, 1984: Jan., 14
- ulnar, as free vascularized graft for brachial plexus injury, 1984: Jan., 137-142
- graft of, 1984: Jan., 69
- vascularized, for grafting, 1983: Jan., 9; 1984: Jan., 65-71
- Nerve fiber(s), definition of, 1984: Jan., 3
- reaction to local anesthetic, 1985: Jan., 28-29
- Nerve block, infraorbital, 1985: Jan., 126
- Nerve graft(s), cross-facial, 1984: Jan., 211-214
- facial, in acoustic neuroma, 1984: Jan., 221-225
- for painful stump neuroma, 1984: Jan., 81
- for traction injury of brachial plexus, 1984: Jan., 137-142
- free vascularized, anatomy of, 1984: Jan., 65-71
- sural, 1984: Jan., 73-77
- techniques and results of, 1984: Jan., 105-112
- Neurilemma, 1984: Jan., 3
- Neurinoma, acoustic, facial nerve grafting in, 1984: Jan., 221-225
- Neurolept anesthesia, 1985: Jan., 33
- Neuroma, painful, 1984: Jan., 79-84, 87-88
- Neuroorrhaphy, techniques of, 1984: Jan., 6
- Neurosurgery, of peripheral nerves, symposium on, 1984: Jan., 1-225. See also *Peripheral nerves*.
- Neurotization, of brachial plexus, below irreparable nerve lesion, 1984: Jan., 153-159
- by anterior nerves of cervical plexus, 1984: Jan., 149-152
- for root avulsion, 1984: Jan., 133-136
- intercostal, 1984: Jan., 143-147
- Neuromimesis, 1984: Jan., 10
- Nialamide, anesthetic drug interactions with, 1985: Jan., 87
- Nipple, positioning of, in reduction mammoplasty, 1984: July, 526
- Nipple-areola reconstruction, 1984: Apr., 385, 351-364
- after lower thoracic advancement technique for breast reconstruction, 1984: Apr., 281
- Nipple incision, for insertion of breast prosthesis, 1984: July, 530
- Nitrogen mustard, interaction with succinylcholine, 1985: Jan., 88
- Nitrous oxide, 1985: Jan., 39
- in patients with cardiac disease, 1985: Jan., 67
- with intravenous narcotics, 1985: Jan., 38
- Noceptive stimulus, for pain in upper extremity, 1984: Jan., 87-88
- Noel, A., 1983: Oct., 666
- Nomenclature in peripheral nerve microsurgery, 1984: Jan., 3-8
- No-reflow phenomenon, after warm ischemia, 1983: Jan., 212
- in microsurgical revascularization, 1983: Jan., 21-36
- Nose, aesthetic restoration of, 1985: July, 463-479
- principles, 1985: July, 463
- secondary subcutaneous sculpting, 1985: July, 479
- anatomy of, 1985: Oct., 605
- abnormal, 1985: Oct., 605-606
- carcinoma of nasal cavity, CT of, 1985: July, 359, 363
- deformities of, in patients having undergone cleft lip repair, 1985: Oct., 720-721
- lip and, residual deformities of, correction in repaired clefts of the primary palate, 1985: Oct., 719-733
- local anesthesia for, 1985: Jan., 132
- lower two thirds of, repair of large full-thickness defect of, 1985: July, 474-475
- microvascular replantation of, 1983: Jan., 118
- mucous membrane of, repair of, 1985: Oct., 669-671
- reconstruction of, development of forehead flap for, 1983: Oct., 641-643
- Indian methods of, 1983: Oct., 635-647
- with precise midline forehead flap, 1985: July, 481-494
- repositioning the total alar cartilage at primary cleft lip repair, 1985: Oct., 643-658
- surgery of, in patients with bilateral cleft lip, 1985: Oct., 633
- patient instructions for, 1983: Apr., 343-346
- tip of, repair of deep defect of, 1985: July, 464-465
- repair of full-thickness defect of, 1985: July, 465, 472
- Nuclear magnetic resonance, velopharyngeal function assessed by, 1985: Oct., 692
- Nurse(s), registered, for office surgery facilities, 1983: Apr., 248
- Nurse-anesthetist, for office surgery, 1983: Apr., 248, 255-256
- Nursing station, in office surgery facility, 1983: Apr., 229, 230
- Nutrition, cleft lip and, 1985: Oct., 528
- Obesity, morbid, body contouring after correction of, 1984: July, 517-524
- suction lipectomy for, 1984: July, 397
- Obsessive-compulsive personality, reaction to surgery and, 1983: Apr., 329, 330
- Obstetrical brachial plexus palsy, nonoperative treatment, 1984: Jan., 181-187
- surgery for, 1984: Jan., 189-196
- Occipital muscle, paralysis of, forehead lift after, 1983: July, 410
- Office surgery, advantages and disadvantages of, 1983: Apr., 309-312
- anesthesia in, 1983: Apr., 289-294, 313-319; 1985: Jan., 58-60
- complications of, 1983: Apr., 295, 297
- criteria for discharge from, 1983: Apr., 293
- drugs for, 1983: Apr., 277-284

- economics of, 1983: Apr., 257-268
 instructions for patients, 1983: Apr., 343-354
 intraoperative patient care in, 1983: Apr., 298-301, 341
 liability of surgeon in, 1983: Apr., 247-252
 medical considerations in, 1983: Apr., 295-306
 medicolegal aspects of, 1983: Apr., 253-256
 patient selection, 1983: Apr., 321-332
 postoperative management of patient in, 1983: Apr., 301-302, 355-356
 preoperative evaluation of patients for, 1983: Apr., 295-298
 preoperative patient care in, 1983: Apr., 340
 psychological factors in, 1983: Apr., 321-332
 record-keeping in, 1983: Apr., 244, 334-339
 Office surgery facilities, accreditation of, 1983: Apr., 223-224, 225, 250
 advantages of, 1983: Apr., 224-225
 communication systems for, 1983: Apr., 237, 238
 electric service for, 1983: Apr., 235-236
 equipment for, 1983: Apr., 225-246, 247
 inventory control in, 1983: Apr., 257-259
 laboratory for, 1983: Apr., 233
 lighting systems for, 1983: Apr., 235, 237
 operating tables for, 1983: Apr., 240
 overhead costs in, 1983: Apr., 266
 patient convenience, 1983: Apr., 231-233
 personnel for, 1983: Apr., 248-249, 260, 273-276
 physical plant for, 1983: Apr., 225-246
 procedure manuals for, 1983: Apr., 269-272
 room finish for, 1983: Apr., 234-244
 space planning and arrangement of, 1983: Apr., 225-234
 Omentum, for transplantation, 1983: Jan., 10-11
 Operating room, in office surgery facilities, 1983: Apr., 223-240
 Oral cancer, of Sigmund Freud, 1983: Oct., 709-714, 715-716
 Oral cavity, carcinoma of, 1985: July, 339
 Oral sphincter reconstruction, concept of, 1984: Oct., 624-627
 Dieffenbach procedure, 1984: Oct., 603
 Oral splint therapy to manage electrical burns of mouth in children, 1984: Oct., 676-682, 685-692
 Oral surgery, anesthesia for, 1983: Apr., 313-319
 Orbicular muscle of eye, 1983: July, 407
 Orbicularis muscle flap, skin island with, 1984: Oct., 787-788
 Orbit, tumor in, surgical approach to, 1985: July, 377-379
 Orchiopexy, microsurgical, 1983: Jan., 170-171
 Orthodontics, for patients with bilateral cleft lip, 1985: Oct., 628, 640
 in the primary dentition, for patients with cleft lip and cleft palate, 1985: Oct., 738-740
 interaction with surgery in management of cleft lip and cleft palate, 1985: Oct., 735-748
 Orthopedics, maxillary, in treatment of bilateral cleft lip, 1985: Oct., 607, 628
 neonatal, for cleft lip and cleft palate, 1985: Oct., 736-737
 Orticochea technique, of lateral pharyngeal flap pharyngoplasty, 1985: Oct., 711
 Osteoconduction, 1985: Apr., 233
 Osteogenesis, 1985: Apr., 233
 electrical stimulation of, 1985: Apr., 245-247
 induced, 1985: Apr., 233-241
 Osteoinduction, 1985: Apr., 233
 Osteomyelitis, treatment with microvascular free flap surgery, 1983: Jan., 57
 Osteoporosis, electrical stimulation to reduce, 1985: Apr., 247-248
 Osteotomy with replacement, for surgery of skull-base tumor, 1985: July, 377
 Ovary, microsurgical transplantation of, 1983: Jan., 158-159
 Overdosage, of local anesthetic, 1985: Jan., 28, 30
 Oxygen, transcutaneous assessment, after microsurgery, 1983: Jan., 23-24
 in flaps, 1985: Apr., 193
 Pacemaker, anesthesia in patients with, 1985: Jan., 63
 Padgett face-lift scissors, 1983: July, 575
 Pain, management of, in upper extremity, 1984: Jan., 85-92
 nausea and, 1983: Apr., 294
 Palatal efficiency rating computed instantaneously (PERCI), 1985: Oct., 690-691
 Palate, anatomy of, 1985: Oct., 659-660
 cleft. See *Cleft palate*.
 hard, closure of, 1985: Oct., 680-682
 primary, development of, 1985: Oct., 523-528
 environmental factors affecting, 1985: Oct., 527-528
 repaired clefts of, correction of residual deformities of the lip and nose in, 1985: Oct., 719-733
 repair of. See also *Palatoplasty*.
 in patients with bilateral cleft lip, 1985: Oct., 633
 secondary, development of, 1985: Oct., 528-530
 Palatoplasty, instruments used in, 1985: Oct., 665
 lip procedures secondary to, 1984: Oct., 726
 pharyngeal procedures in addition to, 1984: Oct., 726
 primary, 1985: Oct., 659-675
 complications and treatment of, 1985: Oct., 673-674
 von Langenbeck, 1985: Oct., 662-663
 V-Y pushback as lengthening procedure in, 1985: Oct., 662-663, 674
 Palsy, obstetrical, nonoperative treatment, 1984: Jan., 181-187
 surgery for, 1984: Jan., 189-196
 of face, management of, 1984: Jan., 203-210
 PaO₂, monitoring of, 1985: Jan., 13
 Paralysis, obstetrical, 1984: Jan., 181-187, 189-196
 of brachial plexus, caused by root avulsion, 1984: Jan., 133-136
 of face, 1984: Jan., 213
 acoustic neuroma, 1984: Jan., 221-225
 acute extratemporal, 1984: Jan., 203-210
 of hand, caused by brachial plexus injury, 1984: Jan., 121-126
 Paranasal sinuses, carcinoma of, CT of, 1985: July, 359, 362-363
 effective or recurrent carcinoma of, management of, 1985: July, 508
 Paranoid personality, reaction to surgery and, 1983: Apr., 329, 337
 Parascapular flap, for skin coverage, 1983: Jan., 53
 Paré, Ambroise, 1983: Oct., 691-693
 Parotid gland, surgery of, viscerovertebral angle in, 1985: July, 323-330
 Parotidectomy, 1985: July, 327-330
 Passavant's ridge, role in velopharyngeal valving, 1985: Oct., 699
 Patient care, in office surgery, 1983: Apr., 333-356
 intraoperative, 1983: Apr., 298-301, 341
 postoperative, 1983: Apr., 301-302, 355-356
 preoperative, 1983: Apr., 295-298, 340
 Patient history, 1983: Apr., 334-339
 Paul of Aegina, writings on burns, 1983: Oct., 607-608
 Pectoralis major, as free flap, 1983: Jan., 7-8
 Pediatric anesthesia, 1985: Jan., 43-50

- "Pelvic steal" test, for measuring penile brachial index, 1983: Jan., 178-179
- PEMFs. See *Pulsed electromagnetic fields*.
- Penfold, E. A., on treatment of burns in Battle of Jutland, 1983: Oct., 657-658
- Penile brachial index, 1983: Jan., 178, 179
- Penis, microsurgery of, 1983: Jan., 167, 170
- microvascular replantation of, 1983: Jan., 115-118
- nocturnal tumescence of, 1983: Jan., 179
- Pentobarbital, as premedication for anesthesia, 1985: Jan., 74
- Pentothal, 1985: Jan., 37
- as intraoperative supplemental sedation, 1985: Jan., 78
- for elderly patient, 1985: Jan., 57
- in pediatric patient, 1985: Jan., 44
- PERCI. See *Palatal efficiency rating computed instantaneously*.
- Percussion, of painful neuroma, 1984: Jan., 87
- Perichondrial arthroplasty. See *Arthroplasty, perichondrial*.
- Perineal bands, of secondary thigh-buttock deformities, correction of, 1984: July, 516
- Perineurial vs. epineurial repair of peripheral nerves, 1984: Jan., 101-104
- Perineurium, definition of, 1984: Jan., 4
- Peripheral nerves, carbonic anhydrase histochemistry to identify, 1985: Apr., 227-232
- Peripheral nerves, electrophysiologic recordings of, 1984: Jan., 47-52
- epineurial vs. perineurial repair of, 1984: Jan., 101-104
- grafting of, 1984: Jan., 65-71, 73-77. See also *Graft, nerve*.
- infraclavicular lesions of brachial plexus, 1984: Jan., 127-131
- management of injury to brachial plexus, 1984: Jan., 115-120, 121-126
- mechanical injury of, 1984: Jan., 9-16
- microsurgery of, nomenclature in, 1984: Jan., 3-8
- symposium on, 1984: Jan., 1-225
- of brachial plexus, evoked potentials in diagnosing traction lesions of, 1984: Jan., 167-172
- free vascularized ulnar nerve grafts to, 1984: Jan., 137-142
- intercostal neurotization of, 1984: Jan., 143-147
- irradiation plexitis of, 1984: Jan., 161-165
- neurotization by anterior nerves of cervical plexus, 1984: Jan., 149-152
- neurotization to irreparable nerve lesions, 1984: Jan., 153-159
- obstetrical palsy in, 1984: Jan., 181-187, 189-196
- paralysis in root avulsion of, 1984: Jan., 133-136
- rehabilitation following traction lesions, 1984: Jan., 173-179
- of face, acute extratemporal nerve palsy of, 1984: Jan., 203-210
- cross-facial nerve grafting, 1984: Jan., 211-214
- of hand, reeducation of functional sensation of, 1984: Jan., 95-99
- regeneration after experimental freezings in distal stump of, 1984: Jan., 17-25
- Peroneal nerve, for grafting, 1984: Jan., 69
- reaction to surgery and, 1983: Apr., 328-330
- Personnel, for office surgery facilities, 1983: Apr., 248-249, 273-276
- Personnel policies, for office surgery facilities, 1983: Apr., 260
- Pharyngeal flap(s), in surgery for velopharyngeal inadequacy, 1985: Oct., 672, 697-710
- Pharyngeal flap operation, choice of dynamic vs. adynamic flap, 1985: Oct., 700
- choice of inferiorly vs. superiorly based midline pharyngeal flap, 1985: Oct., 699-700
- Pharyngeal wall augmentation, 1985: Oct., 699
- Pharyngoplasty, Hynes, 1985: Oct., 699
- lateral pharyngeal flap, Orticochea technique of, 1985: Oct., 711
- sphincter, 1985: Oct., 711-717
- Sullivan, 1985: Oct., 699
- Pharynx, carcinoma of, 1985: July, 339
- Phenelzine, anesthetic drug interactions with, 1985: Jan., 87, 88
- Phenothiazines, anesthetic drug interactions with, 1985: Jan., 87
- Phenytoin, role in development of cleft lip, 1985: Oct., 527
- Photodocumentation, for suction lipectomy, 1984: July, 452, 554
- Photoplethysmography, 1983: Jan., 25-27; 1985: Apr., 192
- Phototransduction, velopharyngeal function assessed by, 1985: Oct., 691
- Pigment, changes in, following suction lipectomy, 1984: July, 458
- Platter, Felix, 1983: Oct., 619-621
- Platysma muscle, anatomy of, 1983: July, 441-444, 493, 507-508
- functional studies of, 1983: July, 482-485
- anterior plication of, 1983: July, 575
- fat removal with, 1983: July, 575-577. See also *Submental lipectomy*.
- selection of patients for, 1983: July, 585
- anterior wedge resection of, 1983: July, 515
- approximation of medial borders, of, 1983: July, 444, 519
- elevation of, facial nerve injury with, 1983: July, 548, 549
- in aesthetic neck lift, 1983: July, 441-448
- in correction of congenital neck deformities, 1983: July, 573-587
- in superficial fascia rhytidectomy, 1983: July, 457-459, 469-471. See also *SMAS-platysma rhytidectomy*.
- in treatment of anterior neck deformities, 1983: July, 444
- innervation of, 1983: July, 443-444, 482
- lateral, bunching deformity of, 1983: July, 566, 571
- cephaloposterior advancement of, 1983: July, 519
- partial width division of, 1983: July, 512-515
- posterior plication of, 1983: July, 578-580
- selection of patients for, 1983: July, 580, 584
- surgery of, expanded applications of, 1983: July, 573-587
- transsection in bidirectional face lift, 1983: July, 434-435
- transsection in cervicofacial rhytidectomy, 1983: July, 509, 512
- transsection in superficial fascia rhytidectomy, 1983: July, 460-462, 463
- types of, 1983: July, 364
- vertical resection of, 1983: July, 515, 519
- Platysma muscle bands, after face and neck lift, 1983: July, 371, 566, 568
- complicating SMAS-platysma rhytidectomy, 1983: July, 463-465, 559
- surgical approach to, 1983: July, 504, 515, 516
- Platysma muscle rhytidectomy, 1983: July, 449-478. See also *SMAS-platysmal rhytidectomy*; *Superficial fascia cervicofacial rhytidectomy*.
- Platysma nerve, transection of, functional alterations due to, 1983: July, 485, 489
- Platysmaplasty, in grade IIIA neck flaccidity, 1983: July, 390

- in neck contouring, 1983: July, 521-541. See also *SMAS-platysmal rhytidectomy*; *Superficial fascia cervicofacial rhytidectomy*.
- technique of, 1983: July, 485, 486
- Platysma-SMAS cervicofacial rhytidectomy, 1983: July, 507-520. See also *SMAS-platysmal rhytidectomy*; *Superficial fascia cervicofacial rhytidectomy*.
- Plethysmography, for preoperative evaluation of hand, 1983: Jan., 141
- for recording nocturnal penile tumescence, 1983: Jan., 179
- Potassium, excessive, following depolarizing muscle relaxants, 1985: Jan., 41
- Prazosin, anesthetic drug interactions with, 1985: Jan., 85
- Pregnancy, ectopic, microsurgical treatment of, 1983: Jan., 155
- Premature infants, anesthesia in, 1985: Jan., 43
- Premaxillary setback, in treatment of cleft lip and cleft palate, 1985: Oct., 607-608
- Premedication, for anesthesia, 1983: Apr., 285; 1985: Jan., 73-76
- Pressure-flow techniques, to assess velopharyngeal function, 1985: Oct., 688-691
- Prilocaine, 1985: Jan., 26
- Procainamide, anesthetic drug interactions with, 1985: Jan., 86
- Procaine, 1985: Jan., 26
- Promethazine, as premedication for anesthesia, 1985: Jan., 75
- Propanolol, anesthetic drug interactions with, 1985: Jan., 85
- Prophylactic mastectomy, with immediate reconstruction, 1984: Apr., 369-380
- Proptosis, of eye Oskar Hirsch and surgery for, 1983: Oct., 649-652
- Prostheses, facial, history of, 1983: Oct., 689-707
- for Sigmund Freud, 1983: Oct., 711-712
- "gold" plate, illustration of, 1984: Oct., 680-682
- infection following placement in breast reconstruction, 1984: Apr., 344
- submuscular insertion of, for breast reconstruction, 1984: Apr., 255, 265-275
- subpectoral placement of, in augmentation mammaplasty, 1984: July, 530
- use in tissue expansion, 1985: Apr., 163-164
- with latissimus dorsi musculocutaneous flap for breast reconstruction, 1984: Apr., 301
- with lower thoracic advancement technique for breast reconstruction, 1984: Apr., 278
- Pseudomonas aeruginosa* otitis, computed tomography and, 1985: July, 365-366
- Pseudo-obtuse cervicomenal angle, 1983: July, 509
- Psychological concerns, in team care of facial clefts, 1985: Oct., 543-551
- Psychological factors, in patient selection, 1983: Apr., 321-332
- Pulmonary artery pressure monitoring, 1985: Jan., 6-12
- Pulmonary atelectasis, following general anesthesia, 1985: Jan., 41
- Pulmonary capillary wedge pressure, 1985: Jan., 8
- Pulmonary complications of office surgery, 1983: Apr., 297
- Pulmonary disease, anesthesia in patients with, 1985: Jan., 63-64
- Pulmonary monitors, 1985: Jan., 12-15
- Pulsed electromagnetic fields, for ununited fractures and arthrodeses, 1985: Apr., 259-277
- Quadrupod technique of nipple reconstruction, 1984: Apr., 357
- Quinidine, anesthetic drug interactions with, 1985: Jan., 86
- Radial flap, in intraoral reconstruction, 1985: July, 454-458
- Radial nerve, for grafting, 1984: Jan., 69
- local anesthetic block, 1985: Jan., 105, 107
- Radiation damage, before breast reconstruction, 1984: Apr., 271
- Radiation therapy, versus surgery, for eyelid tumor, 1985: July, 393-394
- Radioactive tracer clearance studies, for measuring blood flow after microsurgery, 1983: Jan., 22
- Radiography, to evaluate effects of suction lipectomy, 1984: July, 555
- velopharyngeal function assessed by, 1985: Oct., 691-692
- Radiotherapy, before or after radial fasciocutaneous flaps, 1985: July, 460
- of head and neck melanoma, 1985: July, 500-501
- Reconstruction, breast. See *Breast reconstruction*.
- of lip. See *Lip, reconstruction of*.
- microvascular, one-stage, 1983: Jan., 4-5
- Records, in office surgery practice, 1983: Apr., 244
- Recovery room, in office surgery facility, 1983: Apr., 228, 229
- Rectus abdominis flap, for penile reconstruction, 1983: Jan., 168-170
- Rectus abdominis musculocutaneous flap, for breast reconstruction, 1984: Apr., 256
- as free flap, 1984: Apr., 334
- complications of, 1984: Apr., 345-349
- nipple-areola reconstruction in, 1984: Apr., 359
- operative technique, 1984: Apr., 317-331
- Rectus femoris, as free flap, 1983: Jan., 8
- "Red line" sign, as contraindication to replantation, 1983: Jan., 88, 90
- Reduction mammaplasty, for contralateral breast after postmastectomy reconstruction, 1984: Apr., 367
- in Australia, 1984: July, 525-527
- in Turkey, 1984: July, 479-489
- Reflex sympathetic summation, for pain in upper extremity, 1984: Jan., 88-90
- Regeneration, of peripheral nerve, after experimental localized freezings, 1984: Jan., 17-25
- after repeated denervation, 1984: Jan., 31-38
- Registered nurses, for office surgery facilities, 1983: Apr., 248
- Reinnervation, of muscle, after repeated denervation, 1984: Jan., 21-38
- monitoring of, 1984: Jan., 56
- Replantation, preservation of tissues for, 1983: Jan., 211-215
- thermocouple probe monitoring of, 1985: Apr., 197-207
- use of microscope by community-based plastic surgeons for, 1983: Jan., 146
- Reserpine, anesthetic drug interactions with, 1985: Jan., 85
- Resuscitation, cardiopulmonary, 1983: Apr., 302-306
- equipment for office surgery facilities, 1983: Apr., 243-244
- procedures in office practice, 1983: Apr., 271
- Retinoids, role in development of cleft palate, 1985: Oct., 529-530
- Retroauricular undermining, preservation of posterior auricular nerve during, 1983: July, 408-409
- Revascularization, use of microscope by community-based plastic surgeons for, 1983: Jan., 146
- Revascularization procedures, thermocouple probe monitoring of, 1985: Apr., 197-207
- Rhinoplasty, anesthesia for, 1983: Apr., 286
- Indian methods for, 1983: Oct., 635-647
- Rhytidectomy, cervicofacial. See *Cervicofacial rhytidectomy*.
- "Ribbon" sign, microvascular surgery and, 1983: Jan., 90

- Ribs, resection of, in abdominoplasty, 1984: July, 467
 "Riding breeches" deformity. See *Trochanteric bulges*.
 Robin syndrome, anesthesia in patients with, 1985: Jan., 48
 of facial clefts, 1985: Oct., 536, 538
 Romberg's hemifacial atrophy, computerized imaging in reconstruction of, 1985: Apr., 283
 Rose-Thompson lip repair, for unilateral cleft lip, 1985: Oct., 580
 Rotation flap, local, biogeometry of, 1985: July, 436, 438-439
 Rotation-advancement operation, for repair of unilateral cleft lip, 1985: Oct., 573-594
 Rubin modified mastectomy with immediate reconstruction, 1984: Apr., 370-380
- Salivary glands, computed tomography of malignancies of, 1985: July, 371-372
 Salvage replantation, of limb, 1983: Jan., 125-131
 Saphenous nerve, for grafting, 1984: Jan., 69
 Saphenous vein, thrombosis of, following suction lipectomy, 1984: July, 458
 Scalp, local anesthesia for, 1985: Jan., 124-125
 melanoma of, management of, 1985: July, 496
 microvascular replantation of, 1983: Jan., 118-122
 reconstruction of, tissue expansion in, 1985: Apr., 166
 with microvascular flap, 1983: Jan., 73-74
 Scalping, history of, 1983: Oct., 679-688
 Scapular flap, for lower extremity injuries, 1983: Jan., 67
 Scarring, pharmacologic manipulation of, with BAPN, 1985: Apr., 217-218
 reduction of, with collagen sponge wound dressing, 1985: Apr., 213
 Scars, of secondary thigh-buttock deformities, correction of, 1984: July, 512
 Scopolamine, as premedication for anesthesia, 1985: Jan., 75
 Secobarbital, as premedication for anesthesia, 1985: Jan., 74
 Sedation and analgesics in plastic surgery, 1985: Jan., 73-81
 Sedative hypnotics, for office surgery, 1983: Apr., 279, 290
 Sensory reeducation, 1984: Jan., 95-99
 Sensory skin flaps, vascularized nerve grafts and, 1983: Jan., 9
 Septa, tumor in, surgical approach to, 1985: July, 380
 Seroma, following suction lipectomy, 1984: July, 404, 447, 458
 Sharp technique of suction lipectomy, 1984: July, 393
 Shoulder, local anesthesia for, 1985: Jan., 101-105
 Simonart's band, in repair of unilateral cleft lip, 1985: Oct., 584, 588
 Sinus, paranasal, carcinoma of, CT of, 1985: July, 359, 362-363
 recurrent, management of, 1985: July, 508
 Skeletal muscle transplantation, for treatment of lower extremity injuries, 1983: Jan., 63
 Skin, allografts of, 1985: Apr., 293-294
 care of, in elderly patient, 1985: Jan., 53
 deficit of, corrected in breast reconstruction, 1984: Apr., 269, 272
 diffusion of oxygen in, after microsurgery, 1983: Jan., 23-24
 expansion of, histologic and vascular changes after, 1985: Apr., 159-163
 free flaps for transfer of, 1983: Jan., 37-54
 replacements for, allografts, 1985: Apr., 150-151
 cultured epithelium, 1985: Apr., 153-156
 synthetic, 1985: Apr., 152-153
 retractile elasticity of, suction lipectomy and, 1984: July, 397
 temperature of, for assessing blood flow after microsurgery, 1983: Jan., 22-23
 transillumination of, in plethysmography, 1983: Jan., 25-27
 Skin flaps, microvascular, 1983: Jan., 5-6
 Skin grafts, anatomy of, 1984: Oct., 657
 Skull, CT of, 1985: July, 350
 Skull base, anatomy of, 1985: July, 375
 tumors of. See also *Carcinoma of skull base*.
 classification of types, 1985: July, 375
 Sleep apnea, associated with sphincter pharyngoplasty, 1985: Oct., 715
 SMAS (subcutaneous musculoaponeurotic system), 1983: July, 367, 429, 449
 anatomy of, 1983: July, 453, 507-508
 cephaloposterior advancement of, 1983: July, 519
 elevation and restoration of, 1983: July, 450-451, 454, 469
 elevation of, facial nerve injury during, 1983: July, 548
 superficial plication of, 1983: July, 381
 SMAS-platysmal myocutaneous flap, in bidirectional face-lift, 1983: July, 430-433
 SMAS-platysmal rhytidectomy, 1983: July, 429-440, 449-478. See also *Superficial fascia cervicofacial rhytidectomy*.
 anesthesia for, 1983: July, 452
 complications of, 1983: July, 459-466, 543-547, 557-561
 facial nerve injury with, 1983: July, 440
 for congenital deformities, 1983: July, 573-587
 incisions for, 1983: July, 495
 neck contouring in, 1983: July, 493-499
 platysma muscle transection in, 1983: July, 434. See also *Platysma muscle*.
 submental lipectomy with, 1983: July, 363, 390-395, 430, 522-536, 538
 Smoking, maternal, role in development of cleft lip, 1985: Oct., 527
 Sociological concerns, in team care of facial clefts, 1985: Oct., 543-551
 Sodium bicarbonate, during cardiopulmonary resuscitation, 1985: Jan., 141
 Somatosensory evoked potentials, to diagnose traction lesions of brachial plexus, 1984: Jan., 167-172
 Spectrography, velopharyngeal function assessed by, 1985: Oct., 687
 Speech, associated with cleft palate, 1985: Oct., 678-679
 Speech therapy, following repair of cleft palate, 1985: Oct., 682-683
 Sphincter pharyngoplasty, 1985: Oct., 711-717
 Spinal cord, electrically induced healing of, 1985: Apr., 250
 Spine, accessory nerve of, for neurotization of brachial plexus, 1984: Jan., 133-136
 anesthesia of, in elderly patient, 1985: Jan., 57
 cervical, management of injury to, during maxillofacial surgery, 1985: Jan., 118-119
 Splint(s), oral, to prevent microstomia, 1984: Oct., 676-682, 685-692
 Squamous-cell carcinoma, computed tomography of, 1985: July, 346-348, 352-357, 360, 362, 363, 365
 glottic, 1985: July, 339
 of tonsils and palatine arch, surgery for, 1985: July, 389-392

- surgical management of advanced or recurrent, 1985: July, 505-514
- Staining, carbonic anhydrase, to identify peripheral nerves, 1985: Apr., 227-232
- Starling's law, 1985: Jan., 8
- Stenosis, in nasal reconstruction at primary cleft lip repair, 1985: Oct., 657
- Sternocleidomastoid-submental line angle, 1983: July, 573
- Steroids, to avoid scar contracture in augmentation mammoplasty, 1984: July, 529
- Stickler syndrome, of facial clefts, 1985: Oct., 536, 538
- Stimulo-detection, of muscle denervation, 1984: Jan., 54
- Straight-line closure, a preliminary to Millard closure in unilateral cleft lips, 1984: Oct., 701-737
- Stump neuroma, painful, 1984: Jan., 79-84
- Subcutaneous musculoaponeurotic system (SMAS). See SMAS.
- Submandibular folds, deep and retracted, management of, 1983: July, 409-411
- Submandibular gland, prolapse of, 1983: July, 390, 394-395, 396
- prominent, 1983: July, 559
- ptosis of, 1983: July, 568-570
- Submandibular lipectomy, 1983: July, 445
- Submandibular-mastoid plication, in grade II neck flaccidity, 1983: July, 381, 389
- in grade III neck flaccidity, 1983: July, 390, 397
- Submental area, ptosis of, 1983: July, 574-575
- Submental lipectomy, 1983: July, 363
- anesthesia for, 1983: July, 537
- blepharoplasty with, 1983: July, 536
- complications of, 1983: July, 539
- dressing and aftercare with, 1983: July, 539
- facelift with, 1983: July, 538
- in grade IIIA neck flaccidity, 1983: July, 390, 393
- in restoration of cervicomentral angle, 1983: July, 522-529, 531-536
- incisions for, 1983: July, 538
- prevention of mandibular nerve injury in, 1983: July, 539
- problems with, 1983: July, 430
- with and without platysmaplasty, 1983: July, 521-541
- with anterior platysmal plication, 1983: July, 575-577
- with cervicofacial rhytidectomy, 1983: July, 536
- Submentocervical angle, abnormally sharp, 1983: July, 566, 567
- Succinylcholine, drug interactions with, 1985: Jan., 88
- in patients with cardiac disease, 1985: Jan., 67
- Suction lipectomy, 1984: July, 393-417, 420-422, 445-456
- blunt technique, 1984: July, 393
- complications of, 1984: July, 405, 411-413, 447, 452, 458-463
- for gynecomastia, 1984: July, 439
- Illouz technique, 1984: July, 409-417
- in Japan, 1984: July, 549-566
- Kesselring technique, 1984: July, 393-408
- of abdomen, 1984: July, 398
- of arm, 1984: July, 438
- of buttocks, 1984: July, 398, 432
- of hip, 1984: July, 397
- of "lovehandles," 1984: July, 398
- of thigh, 1984: July, 399
- in Australia, 1984: July, 545-547
- of trochanteric bulges, 1984: July, 398, 541-543
- versus surgery, 1984: July, 432
- risks of, 1984: July, 457-463
- sequelae of, 1984: July, 404, 457-458
- sharp technique, 1984: July, 393
- tunneling technique, 1984: July, 394, 409-417
- versus dermolipectomy, 1984: July, 549, 551
- with other procedures, 1984: July, 399, 432-439, 494
- Sullivan pharyngoplasty, 1985: Oct., 699
- Superficial fascia cervicofacial rhytidectomy, 1983: July, 449-478. See also SMAS-platysmal rhytidectomy.
- advantages of, 1983: July, 475
- complications of, 1983: July, 459-466, 557-561
- contour deformities complicating, 1983: July, 466-468
- facial nerve preservation in, 1983: July, 475
- incisions for, 1983: July, 495-497
- neck contouring in, 1983: July, 493-499
- submental lipectomy with, 1983: July, 363, 390-395, 430, 522-536, 538
- Supratrochanteric depression, secondary, correction of, 1984: July, 507-509
- Sural nerve graft, vascularized, 1984: Jan., 69, 73-77
- Surface fluorometer, to monitor viability of flaps, 1985: Apr., 187-189
- Surface thermometer, to monitor viability of flaps, 1985: Apr., 192
- Swallowing, difficulty with, complicating SMAS-platysmal rhytidectomy, 1983: July, 558
- Swan-Ganz catheter, 1985: Jan., 34
- Sympathetic blockade, for painful neuroma, 1984: Jan., 81, 88
- for Raynaud's symptoms, 1984: Jan., 89
- Tagliacozzi, Gaspare, Italian method of nasal reconstruction, 1983: Oct., 639-640
- Team care, of cleft lip and cleft palate, 1985: Oct., 543-551, 565, 568, 570-571
- Teflon pharyngoplasty, 1985: Oct., 699
- Temperature, of surface of flaps, monitoring of, 1985: Apr., 192
- Temporal bone, computed tomography of malignancies near, 1985: July, 363-371
- Tendon, composite tissue allografts of, 1985: Apr., 214-215
- Tennison technique, for repair of unilateral cleft lip, 1985: Oct., 580-581, 595-604
- TENS, for painful stump neuroma, 1984: Jan., 81
- Tension-relieving sutures, in cervicofacial rhytidectomy of young person, 1983: July, 580
- Tensor fasciae latae, as free flap, 1983: Jan., 8
- for lower extremity injuries, 1983: Jan., 67
- Teratogens, role in development of clefts, 1985: Oct., 529, 534, 537
- Tetracaine, 1985: Jan., 26
- Tetrahydroamincrine, interactions with succinylcholine, 1985: Jan., 88
- Testicle, microvascular transplantation of, 1983: Jan., 170-171
- Thermocouple probe monitoring, of free tissue transfers, replantations, and revascularization procedures, 1985: Apr., 197-207
- Thermography, for preoperative evaluation of hand, 1983: Jan., 141-142
- Thigh, suction lipectomy of, 1984: July, 399
- in Australia, 1984: July, 545-547
- versus surgery, 1984: July, 432
- Thigh-buttock deformities, secondary, prevention and treatment, 1984: July, 505-516
- Thigh-buttock-hip plasty, secondary, 1984: July, 491-503
- Thighplasty, in Australia, 1984: July, 541-547
- Thiobarbiturates, as intraoperative supplemental sedation, 1985: Jan., 78-79
- Thiopental, 1985: Jan., 37
- as intraoperative supplemental sedation, 1985: Jan., 78
- in pediatric patient, 1985: Jan., 44

- Thioxanthines, 1983: Apr., 280
- Thoracic advancement technique, in breast reconstruction, 1984: Apr., 277-286
- Thorek, Max, 1983: Oct., 611-618
- Three-dimensional computerized imaging, in reconstruction of head and neck, 1985: Apr., 279-291
- Tibial nerve, for grafting, 1984: Jan., 69
- Tinel's sign, history of, 1983: Oct., 627-628
- Tissue, electrical stimulation of, in animal models, 1985: Apr., 243-257
 expansion of, advances in, 1985: Apr., 159-171
 for breast reconstruction, 1984: Apr., 255, 257-264
 preservation of, 1983: Jan., 211-215
 viability of, noninvasive monitoring of, 1985: Apr., 185-195
- Tonar II, velopharyngeal function assessed by, 1985: Oct., 687-688
- Tonsils, squamous-cell carcinoma of, surgery for, 1985: July, 389-392
- Toxic overdosage, reaction to local anesthetics, 1985: Jan., 28, 30
- Trachea, intubation of, 1985: Jan., 35
- Tracheostomy, 1985: Jan., 36
 during maxillofacial surgery, 1985: Jan., 119
- Tracheotomy, during head and neck cancer surgery, 1985: Jan., 116
- Tranquilizers, as premedication for anesthesia, 1985: Jan., 74
 for office surgery, 1983: Apr., 280
- Transcutaneous electrical nerve stimulation, for painful stump neuroma, 1984: Jan., 81
- Transcutaneous oxygen monitor, 1985: Apr., 193
- Transfusion, of blood. See *Blood, transfusion of.*
- Transplantation, of muscle, to face, 1984: Jan., 197-210, 215-220
 to upper limb, 1984: Jan., 59-63
 preservation of tissues for, 1983: Jan., 211-215
- Transposition flap, local, biogeometry of, 1985: July, 439-440
- Transverse abdominal island flap, for breast reconstruction, 1984: Apr., 256, 303-315
 complications of, 1984: Apr., 345-349
 nipple-areola reconstruction in, 1984: Apr., 359
 operative technique, 1984: Apr., 317-331
- Transylvanian Journal of Medicine*, 1983: Oct., 671-672
- Tranylcypromine, anesthetic drug interactions with, 1985: Jan., 87
- Treacher Collins syndrome, 1985: Oct., 536
- Triangles of Bürow, 1985: July, 439, 441
- Triangular flaps, for repair of unilateral cleft lip, 1985: Oct., 595-604
- Tricyclic antidepressants, anesthetic drug interactions with, 1985: Jan., 87
- Trochanteric bulges, secondary, correction of, 1984: July, 509-512
- suction lipectomy of, 1984: July, 398, 541-543
 versus surgery, 1984: July, 432
- Tumor(s). See under *Carcinoma.*
- breast. See *Breast cancer and Breast reconstruction.*
- lip, reconstruction after removal of, 1984: Oct., 619-635
- renal parenchymal, microsurgical treatment of, 1983: Jan., 159
- Tunneling technique of suction lipectomy, 1984: July, 394, 409-417
- Turkey, body contouring surgery in, 1984: July, 479-489
- Turkey-gobbler deformity, 1983: July, 523, 530
 surgical approaches to, 1983: July, 423-438
 T-Z-plasty for, 1983: July, 424-427
- Tylectomy, 1984: Apr., 233-234, 384
- Ulnar nerve, graft of, 1984: Jan., 69
 free vascularized, for brachial plexus injury, 1984: Jan., 137-142
 local anesthetic block, 1985: Jan., 105-106
- Ultrasound, velopharyngeal function assessed by, 1985: Oct., 692
- Doppler, to monitor viability of flaps, 1985: Apr., 189-190
- Umbilicus, creation of, 1984: July, 427-428
- Unilateral cleft lip. See *Cleft lip, unilateral.*
- Upper extremity, microsurgical reconstruction of, 1983: Jan., 96
 microvascular replantation of, 1983: Jan., 85-101
 skin coverage of, free flaps for, 1983: Jan., 39
 vascularized bone graft for reconstruction of, 1983: Jan., 206
- Ureter, stones in, microsurgical removal of, 1983: Jan., 160
- Urinary catheter, Foley, 1985: Jan., 5
- Urinary tract, continuity after transplantation, microsurgery for, 1983: Jan., 160
- Vagina, reconstruction of, microsurgical, 1983: Jan., 155
- Valium, 1985: Jan., 39
 as intraoperative supplemental sedation, Jan., 79
 as premedication for anesthesia, 1985: Jan., 74
- Valvular cardiac disease, anesthesia in patients with, 1985: Jan., 68-69
- van der Woude syndrome. See also *Lip pits, commissural.*
 of facial clefts, 1985: Oct., 536
- Vasoeppidymostomy, microsurgical, 1983: Jan., 160-163
- Vasopressors, with anesthesia, 1985: Jan., 30
- Vasovagal anxiety reaction to local anesthetics, 1985: Jan., 27
- Vasovasostomy, microsurgical, 1983: Jan., 163-167
- Vein, central, pressure of, 1985: Jan., 6, 8, 10
 saphenous, thrombosis of, following suction lipectomy, 1984: July, 458
- Velopharyngeal closure, adequacy of, as essential measure of palate function, 1985: Oct., 662-663
- Velopharyngeal incompetence, assessed by cineradiography and nasendoscopy, 1985: Oct., 712
- diagnosis of, 1985: Oct., 685-695
 pharyngeal flap operation for, 1985: Oct., 697-710
 subjective judgments in assessment of, 1985: Oct., 686-687
- Velopharyngeal mechanism, anatomy and physiology of, 1985: Oct., 697-699
 prosthetic alteration of, 1985: Oct., 698-699
- Veloplasty, intravelar, 1985: Oct., 667, 669
 primary, in repair of cleft palate, 1985: Oct., 679-680
- Ventilation, for office surgery facilities, 1983: Apr., 235
 normal values of, 1985: Jan., 14
- Verapamil, anesthetic drug interactions with, 1985: Jan., 86
- Vermilion, reconstruction of, 1984: Oct., 608, 666-667
- Vessels, importance in microvascular surgery, 1983: Jan., 4-5
 repair of, use of microscope by community-based plastic surgeons in, 1983: Jan., 146
- Videofluoroscopy, lateral- and multi-view, velopharyngeal function assessed by, 1985: Oct., 691-692
- Viscerovertebral angle, anatomy of, 1985: July, 313-327
 hyoid bone in relation to, 1985: July, 314-321
 surgery of parotid gland and, 1985: July, 323-330
- Visual fluorescein, to monitor viability of flaps, 1985: Apr., 185-187

- Vitamins, role in preventing cleft lip, 1985: Oct., 527-528
Vocal cord, stripping of, 1985: July, 339
von Langenbeck palatoplasty, 1985: Oct., 662-663
V(-to-)Y alar leapfrog, 1985: Oct., 644-648
V(-to-)Y pushback, as lengthening procedure in repair of clefts, 1985: Oct., 662-663, 674
- Wakeley, C. P. G., on treatment of burns in Battle of Jutland, 1983: Oct., 658-663
Wilkinson face-lift scissors, 1983: July, 575
Wound(s), electrically induced healing of, 1985: Apr., 251
management of in antebellum America, 1983: Oct., 671-677
Wound dressing, collagen sponge, 1985: Apr., 213
- Wound infection, complicating superficial fascia rhytidectomy, 1983: July, 466
Wrist block, 1985: Jan., 105-108
- Xeroradiography, to evaluate effects of suction lipectomy, 1984: July, 555
X-linked inheritance, of facial clefts, 1985: Oct., 536-537
- Zeis bibliography of plastic surgery, 1983: Oct., 596-597
Zone of injury, in microvascular surgery, 1983: Jan., 4
Z-plasty, 1985: July, 442, 445-447
systematic, for cleft lip repair, 1984: Oct., 739-746
Zyderm collagen, 1985: Apr., 215-216, 221-225